Board of Trustees Defeats Proposal On Union Lettuce

By JOHN HORAN
Staff Writer

By a vote of 5-2 the Los Angeles Community College Board of Trustees defeated a proposed motion that would have required all district colleges to purchase only lettuce that bore the stamp of the United Farm Workers Organization Committee.

In introducing the motion, Trustee Kenneth Washington read aloud a letter signed by 14 members of the Valley College Associated Students Organization, who are currently staging a cafeteria boycott to support the union of farm workers. The letter complained of a "runaround" given to them by administration officials. The signers of the complaint urged an end of "official red tape" and asked that the Board order the Valley College cafeteria to purchase only UFWOC lettuce.

Doubts Expressed

The Board's legal adviser, speaking against the motion, expressed doubt concerning the legality of such a motion if approved, noting that the colleges purchased all food from a supplier and not directly from the unions. The motion was then defeated by a vote of 5-2.

In other action the Board voted 6-1 to appropriate additional funds for the Narcotics Program at Valley College. Trustee Edmund Brown Jr. voiced opposition to allocating more money to the program, calling it a "crackpot program," that has had little or no effect on the number of college students who use dangerous drugs.

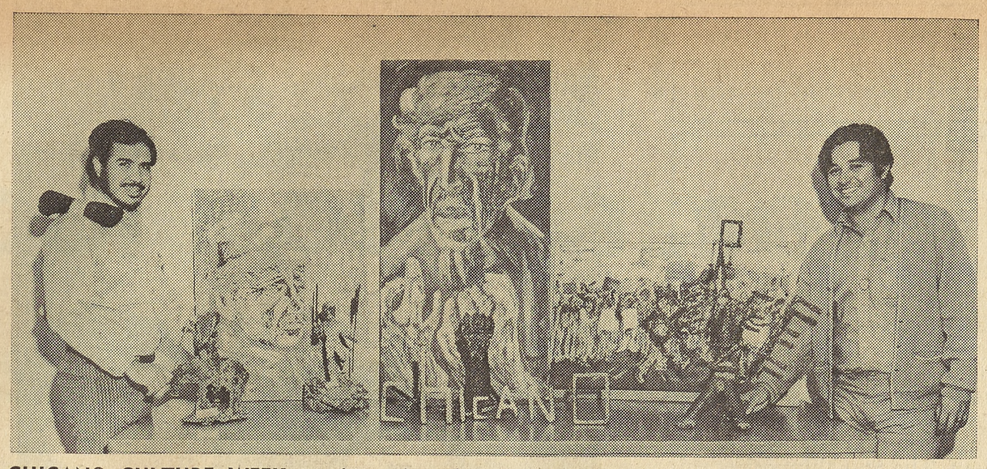
Dr. Washington announced his support of the appropriations, saying that such a program was "the best way of getting at the problem" of drugs. Board vice-president Marian LaFollette praised the organizers of the Valley College Narcotics Program and all similar programs currently being conducted in all the district's colleges. The Board then voted 6-1 to allocate additional funds for the program.

Library Open

In two other actions concerning Valley College, the Board voted 7-0 to allow the campus library to open on four weekends and ratified an agreement with the Western Association of Art Museums for a gallery display of Japanese drawings and prints at Valley College.

The Board voted unanimously to approve the Off-Campus Work-Study Program at Valley College. The Board voted to enter into the usual form of agreement with the San Fernando Valley Child Guidance Clinic for the Work-Study Program.

At the close of the meeting, Mrs. LaFollette introduced a motion to officially congratulate Trustees Cline and Brown, both of whom were elected to state office in the Nov. 3 general elections. Mrs. LaFollette stated that both men have voted in support of lowering taxes, establishing drug programs for students, and aiding the academic programs. The motion was approved, with Cline and Brown both abstaining.



CHICANO CULTURE WEEK is taking place this week on campus. An exhibit of work by Chicano artists is on display in the Library. Jenaro Ayala, left, and Richard Loa, right, stand by one of the library displays. The artwork will be on display through the end of the coming week.

Valley Star Photo by Mike Kingston

Special A.S. Constitution Vote Begins

By DAVID DICKMAN
City Editor

Final dates were set and a sample ballot was presented for the special Associated Students election at Tuesday's Executive Council meeting. Fourteen council members also signed a letter, to be presented to the Community Council Board of Trustees, demanding the exclusive use of United Farm Workers Organizing Committee lettuce in the Cafeteria.

The special ASO election was scheduled to begin yesterday and to continue through today and tomorrow. Polls will be open from 9 a.m. to 2 p.m. and again from 6:30 to 9:30 p.m. Commissioner of Elections Ron Williams supervised the election preparations. Accompanying each ballot will be an information sheet explaining the issues to be voted on and arguments for and against the issues.

Two constitutional changes and an Executive Council position will be decided by the vote. Proposition one on the ballot would eliminate the mid-term grade check for Executive Council members. Proposition two would allow any ASO member to present a measure before the council if the measure were accompanied by the signature of 25 ASO members. The council position of Commissioner of Records is being contested in a run-off between Gene Aranda and Kathy Kramer.

Questionaire Presented

Attached to the ballot will also be a questionaire to determine if the majority of students favor the exclusive use of UFWOC lettuce in the Cafeteria. The council voted as its previous meeting to draft a strongly-worded letter demanding the exclusive use of that union's lettuce on campus.

The letter was presented at Tuesday's meeting and was signed by fourteen council members. In it are contained background details of the current Cafeteria boycott, and then the statement: "We, the members of the ASO Student Council demand that the Cafeteria serve only UFWOC lettuce."

The questionaire on the use of UFWOC lettuce was placed with the ballot indirectly at the request of Valley College President Robert Horton. In a meeting with supporters of the Cafeteria boycott, Dr. Horton expressed his desire to know how the student body feels about the use of UFWOC lettuce exclusively. Boycott supporters arranged to have the questionaire placed with the ballot.

Horton Questioned

When questioned, Dr. Horton said, "If the student body favors the exclusive use of UFWOC lettuce in the Cafeteria, I will do everything legal to attempt to get UFWOC lettuce in our cafeteria." He explained that he would attempt to go through the district food service director to effect the change.

In other actions, the council voted to allocate $100.50 for a social activities "Child-In," to be held during Christmas. By an 8-2 majority, with one abstention, the council voted $800 to be used to make a contemporary film for the ASO. It also voted to override a Finance Committee recommendation and provide a full $500 for the current Chicano Culture Week.

VALLEY STAR

LOS ANGELES VALLEY COLLEGE

Vol. XXII, No. 10 | Van Nuys, California | Thursday, November 19, 1970

'Boycott' Students Warned on Tactics

Tactics used by students taking part in the boycott of the Cafeteria came under attack by the Valley College administration Monday. Individuals responsible for handing out, in the words of Dr. Robert Horton, "falsehoods and obscene utterances," were reprimanded by Dean of Students Robert Cole. Cole informed them that as members of a campus club, they are not necessarily relieved of responsibility for actions taken as individuals.

In regard to the boycott, in which the students are attempting to force the exclusive use of United Farm Workers' Organizing Committee lettuce in the cafeteria, Dr. Horton stated, "The students may continue to boycott as long as they wish, as long as it is conducted in a lawful fashion. They are protected by the First Amendment of the United States Constitution." In a faculty bulletin last week Dr. Horton stated that, "The students responsible for the recent handbills are being notified that failure to discontinue obscene and false publication will result in immediate disciplinary action against them as individuals and as a campus organization."

Rights Explained

Those students involved met with Dr. Horton in an attempt to clear up this matter. There were no decisions or conclusions made as the actual purchase of lettuce, according to Dr. Horton, is not in the jurisdiction of the college. He merely told the students exactly what their rights were. "They conducted themselves in an orderly fashion," stated Dr. Horton.

One means by which the protesting students wish to procure an agreement with the college administration concerning the purchase of only UFWOC lettuce is to serve food to students at no cost, thus providing a more effective means of boycott. They have had no conflict with the college administration to date over this matter.

Dr. Horton stated, "If we wanted to be strict, we could deny the students the right to do this. But this has not interfered with the normal operation of the cafeteria."

No Jurisdiction

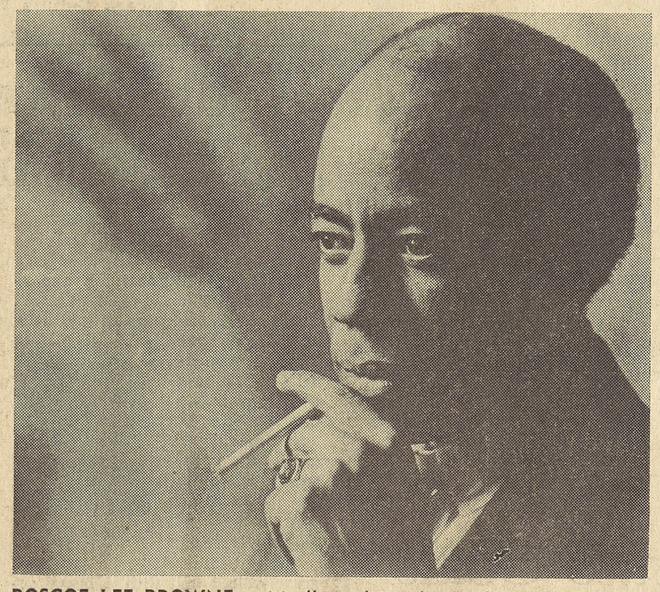
Dr. Robert Cole stated in the Faculty Bulletin dated Nov. 16 that a shipment of UFWOC lettuce is expected this week. Valley College has absolutely no jurisdiction concerning the purchase of lettuce, as the L.A. Junior College District has a contract with Coast Citrus Co. which is due to expire in 1972. "The company has stated that it will buy lettuce competitively from either teamsters or the UFWOC," stated Dr. Cole. "Within two weeks, all lettuce will come from Arizona which has no union representation, so that it will be impossible for any produce distributor to buy union lettuce at that time."

A representative from the UFWOC, Merrill Singer, stated in reply that, "There is nothing in the contract that says Coast Citrus Co. can not buy only UFWOC lettuce. So Coast Citrus could help farm workers if they so desired."

Not Competing

He further stated that the international president of the teamsters has announced publicly that they are in no way competing with the UFWOC.

In reply to Cole's statement dealing with the shipping of lettuce from Arizona, Singer said, "The UFWOC has two contracts signed with Arizona lettuce growers. They are interharvest and fresh-pick. These contracts amount to between 15 and 20 percent of Arizona lettuce depending on the time of the year."



ROSCOE LEE BROWNE, critically acclaimed star of stage and screen, will be the featured guest of the English Seminar Series today at 11 a.m. in BSc 101. Browne recently appeared at the Mark Taper Forum.

English Dept. Will Present Actor Browne

Roscoe Lee Browne, noted star of stage and screen, will be the guest speaker for the English Seminar Series today at 11 a.m. in BSc 101.

Browne may currently be seen, on film, in the title role of "The Liberation of L. B. Jones" and in Alfred Hitchcock's "Topaz."

Browne was most recently seen in the leading role in "The Dream on Monkey Mountain" at the Mark Taper Forum.

A reader, with Anthony Zerbe, of the classics and modern poetry in universities across the country, Browne began his career in the theater with the New York Shakespeare Festival, playing the soothsayer in "Julius Caesar."

He subsequently appeared in eight of the festival's productions, most notable as the fool to Frank Silvera's "King Lear," Autolycus in "A Winter's Tale," and Ulysses in "Troilus and Cressida."

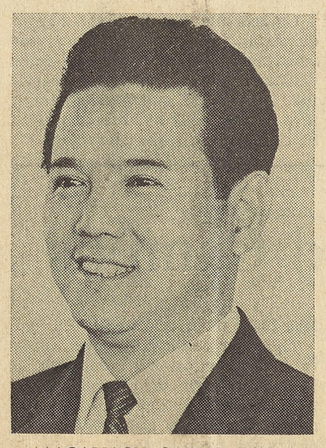
Browne has had major roles in regional theaters and has appeared in theater festivals in Spoleto, Venice, Berlin, and Toronto, as well as in numerous plays off-Broadway.

On Broadway, he was featured in seven productions, among which were "The Ballad of the Sad Cafe," "Danton's Death," and "A Hand is on the Gate," which he created and directed.

Last season at the Forum he appeared in a special event entitled "Behind the Broken Words."

Nichiren Shoshu Association Sponsors Buddhism Seminar

Professor Masayasu Sadanaga, director of the Nichiren Shoshu Academy and the person who introduced Orthodox Buddhism to the United States, will conduct a seminar at Valley College, sponsored by the Nichiren Shoshu Student Association. The seminar is scheduled for noon today in the Little Theater.



MASAYASU SADANAGA
Buddhist Speaker

Nichiren Shoshu, described by Time-Life as the fastest-growing philosophy in America, claims a membership of nearly 200,000 in the U.S. with a world-wide organization representing 20 million. The attraction of Buddhism for today's youth will be evident in Professor Sadanaga's presentation. He will show that there is a practical philosophy within an ancient tradition, that can give meaning to daily life and provide solutions to daily problems.

There is a means, according to Prof. Sadanaga, of changing the society and the source of that ability to change lies within each man. Chanting Nam - myoho - renge - kyo puts life in rhythm with the universe and is the key to lock the Pandora's Box of social ills.

War, pollution, and racism will not cure themselves. Buddhism, according to Nichiren Shoshu, will provide the answer.

Day Schedule
Spring '71
Pages 3-6

Bloodmobile Arrives Here

Tomorrow the Red Cross bloodmobile will be at Valley College from 10 a.m. to 2:30 p.m. It will be located in the cafeteria area in hopes of collecting blood for the Valley College blood bank account.

The Nursing Department is coordinating the program, along with the American Red Cross. Nursing students will be assisting the Red Cross staff during the day.

Any student, faculty member, or staff member may donate blood to this needed cause. There are several requirements for the donation of blood. Females who wish to donate must weigh at least 110 pounds. Those donating must be between the ages of 18 and 65, and a positive identification of the blood is required. On the application for donating, a space is provided for an I.D. number. The Red Cross asks that the donor please fill in his driver's license number or social security number.

The blood is desperately needed for the San Fernando Valley area. Last year 16,000 pints of blood were collected, with less than 100 pints being collected from Valley College. Over 28,000 pints of blood were used leaving a 12,000 pint deficit. With a student body of almost 18,000, more than 100 pints should be collected from Valley, according to Mrs. Lois McCrackin, coordinator of student activities.

The donation procedure is painless and quick, and during the time that the donation is taking place, the body is replenishing the blood that is being used. The donor is able to donate blood on an average of every 84 days. For every pint donated, the donor and his family may draw on it.

For those who will not be able to donate tomorrow, the bloodmobile is located on the corners of Sherman Way and Van Nuys Blvd. every Tuesday at 10 a.m. and everyone is encouraged to donate.

Wrestling

Any men interested in participating on the Valley College wrestling team should contact Coach Bernie Christian in the Men's Physical Education Office this week.

College News Briefs

Discount Tickets Available

The Psychology Club, in an attempt to raise money for its scholarship fund, is offering discount tickets to Matt Crowley's play "Remote Asylum" showing Friday, Dec. 4, in the Ahmanson Theater. Crowley is the author of "The Boys in the Band." Tickets regularly priced at $9.50 are only $4.75. Sign-ups are being held on a first come, first served basis in BSc 111 and the Faculty Mailroom.

Claremont Recruiter Coming

Leonard Harper from the Claremont Colleges, will be on campus Nov. 24 at 10 a.m. in Chem. 105 to speak with minority students who are interested in discovering ways to be admitted to the colleges and about financial assistance.

Linfield Representative Here

Miss Penny Pease, admissions counselor from Linfield College will be in the Lobby of the Administration Building today from 11:15 to 1:15 to present information about the college. Linfield College is a small, liberal arts college in McMinnville, Ore.

Computer Club Hosts Open House

The Computer Club is hosting the Math Department open house to acquaint the students with the computing facilities. The open house will be held Nov. 23, at 8 a.m. to 5 p.m., and Nov. 24, 8 a.m. to 10 p.m. in MS 106.

Golf Sign-ups Today

For all students interesting in trying out for the Varsity Golf team, a meeting will be held today at 11 a.m. in the P.E. office in the Men's Gym. Purpose of the meeting is to help the student arrange his next semester's schedule.

ASI Sponsors Speaker

Yitzhak Patish will be the featured guest at the meeting of the Associated Students for Israel on Nov. 24, at 11 a.m. in H 105. Patish, an Israeli political leader, will speak on "The Middle East After Nasser's Death."

'Opportunities in Probation' Subject of Next OES Talk

The Nov. 24 Occupational Exploration Series program, "Opportunities in the Field of Probation," will feature Julius S. Brooks, director of the Los Angeles County Probation Department.

Brooks, who earned a B.S. degree in business administration from Ohio State University, was appointed probation director in 1961. Prior to his appointment, he gained experience as a deputy probation officer and supervising deputy probation officer in both the juvenile and adult fields.

A member of the first training class in 1946, Brooks entered the probation field after serving four years in the Army. He is a member of the National Council of Crime and Delinquency and the California Probation, Parole, and Correctional Asociation.

Brooks, the father of two, has been married 22 years. His wife is a member of the National Board of Pioneer Women, a volunteer organization.

Forensics Team Winners Named

Karen Blumenthal, one of LAVC Forensic Team's top novice speakers, received a first place trophy at the Cal State forensic tournament Nov. 14. This is the second first place award in a row for Miss Blumenthal.

The forensic team received a total of 10 awards: one first place, two second places, one third place, and five certificates of excellence awards.

Idelle Wiseman received two awards, a third place trophy in extemporanous speaking, and an excellence certificate for impromptu speaking.

Second place trophies were given to Linda Allert for novice expository speaking and Janice Roarlick for lower expository speaking.

Certificate of excellence awards were given to Dan Blank, Idelle Wiseman, Steve Stone, Linda Delroy, Rod Hall, and Naomi Shultz.

PAINTED TAPESTRY by a Chicano artist is part of the artwork being displayed for Chicano Culture Week. The program, sponsored by the Mexican-American Studies Department, will continue through tomorrow.

Valley Star Photo by David Orr

The Star's position on issues is discussed only in the editorials presented on this page. Columns, features, or the staff cartoon on this page are the opinion of the individual writer alone and are not necessarily the opinion of the Star unless otherwise indicated.

STAR EDITORIALS

Vote Yes on Initiative Amendment

In an effort to make student government more responsive to the wishes of the students, the Executive Council in September passed a measure that would allow more students to take part in council activities. The measure allows any member of the Associated Students Organization to submit a motion for council consideration if the proposed motion were accompanied by the signatures of 25 ASO members. The Star enthusiastically supported the measure when it was first proposed.

Since the measure would be a major change in prior constitutional practices, it was necessary to place it on the ballot for approval by a majority of voting ASO members. The election began yesterday, and will continue through today and tomorrow.

The Star urges all eligible voters to take part in the special election, and further urges a YES vote for the provision that would allow 25 ASO members to place motions before the Executive Council. There have been complaints in the past that student government is a closed system, allowing only a minimum amount of participation on the part of the individual student. The Star thinks that this particular provision will extend student government participation to a much larger group of students.

A large turn-out in the election will show that a large number of students are genuinely concerned with the operation of their elected government, and a YES vote on this particular proposal will help place student government in the hands of those people most affected by it—the students themselves.

Vote No on Dropping GPA Check

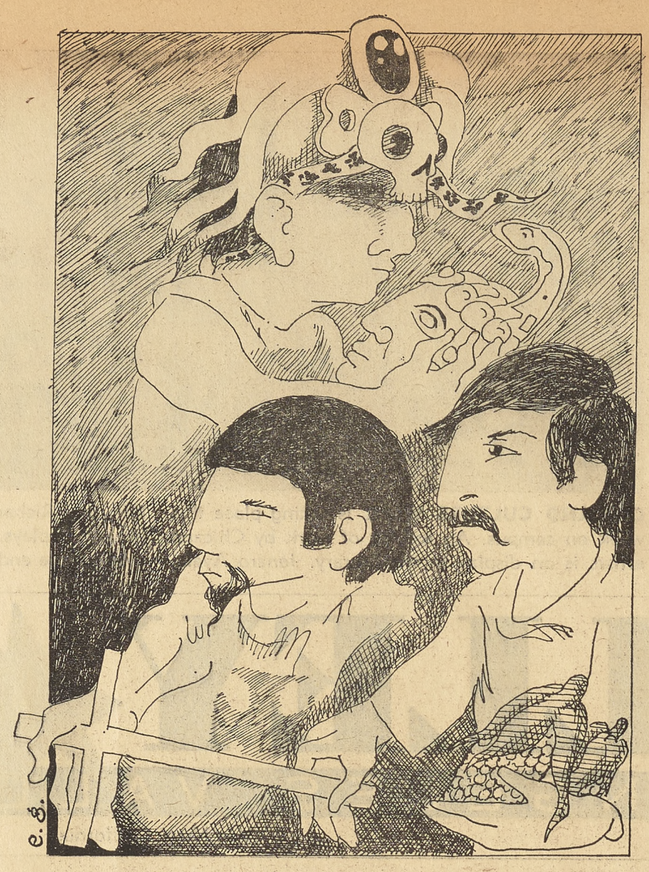
Eligibility requirements for political candidates may at first glance, seem rather arbitrary and unnecessary. On closer inspection, however, their purpose is clearly visible and it is a necessary one.

The scholastic requirement for office seekers in the Associated Students Organization is basically a simple one. Article VI Section 1 of the Constitution of the Associated Students states that "a candidate for any elected or appointed office on the Executive Council must have maintained a 2.0 grade point average." The section further indicates that a member of the council is subject to a mid-term check and that he must have maintained his 2.0 GPA during his candidacy. He is also required to remain enrolled in at least 10 units at Valley.

These requirements where established by members of student government. They are intended as a screening device to insure that student government is in the hands of responsible and capable students.

This week the school is having a special election to decide, among other issues, whether or not to discontinue the policy of maintaining the mid-term grade check. We at the Star feel that abolishing this requirement would be a mistake. Several weeks ago a motion was presented to a meeting of the Executive Council to totally abolish the grade point requirement altogether. The members of the council rejected that motion.

The Star feels that student government should be just that. A governing body for and composed of "Students."



Chicano Culture Week, Nov. 16-20

LETTERS . . . WE GET LETTERS

Boycott Leaders Reiterate Goals

Editor, The Star:

In your last issue, the Valley Star printed a reply to the demands of students boycotting the Valley College cafeteria complex from Dr. Robert Horton. Dr. Horton was quoted as saying, "All lettuce and other fresh vegetables used in the Valley College cafeterias come to us from district sources over which we have no control." He also stated that the lettuce served in the Valley College cafeterias comes from growers who have union labor affiliation with the Teamster's Union, and that, "it is not the place of this college to become involved in a jurisdictional labor dispute."

From conversations with administrators of this college, it would appear that the first statement is indeed true, but there is no reason why the district sources cannot be forced to make it their policy to handle only UFWOC lettuce.

Because of UFWOC contracts banning or controlling the use of many organo - phosphate pesticides, we think UFWOC lettuce is not only safer to pick, but healthier for those who eat lettuce as a part of their regular diet. We would like to point out that Fullerton College, Loyola, and Immaculate Heart College handle only UFWOC, Grade A lettuce, and that, as a result of student demands, U.C. Irvine and Stanford are now doing the same.

In reference to Dr. Horton's comments on a labor dispute between Teamster's and UFWOC, we would like to point out that, for the past two weeks, Teamster's officials have stated in public that they are out of the dispute, they are not enforcing their contracts, and that they are only waiting for the grower's to make the contracts with the Teamster's null and void.

Therefore it is obvious that there is, in fact, no jurisdictional dispute and that there is no reason why Valley College cannot serve UFWOC lettuce in the cafeterias.

The real question is whether or not the students, faculty, and administration of this college will do all that is in their power to help the farm workers of Salinas to alleviate their abject living and working conditions, and whether Dr. Horton, as president of Valley College, has an understanding of the conditions of the farm worker and concern for the health and welfare of the students and the community.

Power To The People!

JUAN ESCABEDO
Chairman MECHA

CARL MOORE
Chairman SIL

Y of Z Buys Election As Election Should Be

By LISA BARRENA
Columnist

He insists on remaining anonymous and asked me to call him Mr. Y.

I met him eight weeks ago at a hamburger stand. To say he couldn't have been a beautiful baby is putting it mildly, but unfortunately he didn't improve very much in the last forty years. He's short fat, and bald.

BARRENA

"Pass the mustard", he grumbled gravel-voiced and with a heavy accent.

Over the mustard I learned that he was here to study U.S. election techniques. "I'm running for a high post in my own country," he whispered.

"Where do you come from?"

"From Z, but that has to remain a secret too," said Y in an even lower voice. "We keep our eyes and ears glued to your democratic process," he informed me.

"He had very little money to spend," he sighed dejectedly. His party hadn't come through with the funds yet.

I asked him why he didn't have a discussion with his opponent. A tear moistened his eyes and dripped down his nose. "Besides, he is too beautiful," he groaned, and I had to admit that nature really had disadvantaged him in the good looks department.

"Is Z involved in a war?" I inquired.

"Isn't everybody?" he returned my question, but when I suggested an early report on a lower casualty rate he explained that it was only a luke warm war.

Promise of a skyrocketing economy was rejected too, since Z relied on foreign aid and is in debt until the year 2400.

Didn't his opponent have a little old skeleton in his closet? Y's eyes lit up. He was going to have a bunch of detectives look into that possibility.

What about law and order? Could he promise the voters any hope to kill crime?

His opponent had already made a big deal of the issue, was Y's frustrated reply.

Poor guy. I felt sorry for him.

He returned to Z but kept calling me every Wednesday night, because they have lower long distance rate at that time.

"How's it going in Z?"

"Awful," he moaned "Only thing good is that my party finally came up with a million moolahs." He said he was going to place full page ads into all newspapers.

Next Wednesday he was his same old sour puss again. His opponent had bought all the papers. "I am sunk."

There's only one way out of the dilemma, I comforted him. "I am sending you my idea by telegram."

"No," he hollered. "He owns Southern Union too. Send it by registered mail, use invisible ink, seal it but good."

Well, would you believe Y won the election? He did. Now you want to know why Y won?

The day before the election he appeared on TV. He picked a good time right between the soap operas and "Bet Your Moolahs" and made the following announcement.

"You know what I stand for, my friends. Instead of spending money on any election propaganda I donated 100,000 moolahs to each of the following projects: Cancer Research, Crippled Children, Free Clinics, Senior Citizen Relief, Ecology Research, Urban Housing."

Now you know why Y won the election and I am glad he did. Aren't you?

FEATURE THIS

Cleanliness, Beauty Is All A-Rownd Campus

By LESLIE KERR
Staff Writer

An attractive campus doesn't just happen. It is the result of continuous hard work by those involved with the building and ground operations to maintain a campus students can be proud of.

Stewart Rownd is the building and ground administrator at Valley College, a position only in existance since July, 1969.

"My staff and I work around the clock 12 months a year," said Rownd.

The staff Rownd refers to is made up of 100 members who work in either the custodial department, the receiving department, the craft department, or the gardening department.

The largest of the four departments is the custodial department. Surprisingly enough, 35 of the 50 workers who are the custodial personnel, never see the students at Valley. They work the graveyard shift and are on their way home by the time most of us are drinking that morning cup of coffee.

"My first year was difficult," said Rownd, "because I didn't have anything on which to base our program."

Rownd, who has worked for the Unified City School District for 19 years, and Robert Cole, dean of educational services, work with a budget which is estimated at approximately $1.5 million a year. Yet, there is but one maintenance man to handle 1,000 pieces of office equipment. According to Rownd, the budget only allows for one.

This one man and 23 painters and electronic workers make up the crafts program.

"We have 10 fine gardeners who work very hard to keep the grounds looking nice," said Rownd.

Indeed, although Valley may not be structurally aesthetic, there are many places on campus which have a sort of rustic, country charm. The large, old trees, ferns, and flowers look lush, green, and well cared for.

The litter problem, however, seems to be ever constant, even with 21 trash bins distributed around campus. Rownd estimated that $36,000 is spent out of the budget each year just to empty the trash bins.

"Our number one objective," said Rownd, "is not to suggest new operations, but to keep functioning the ones we already have."

"I did suggest that another service tunnel be built when the new Women's Gym is constructed," said Rownd. "The two service tunnels we do have are certainly time-saving and functional."

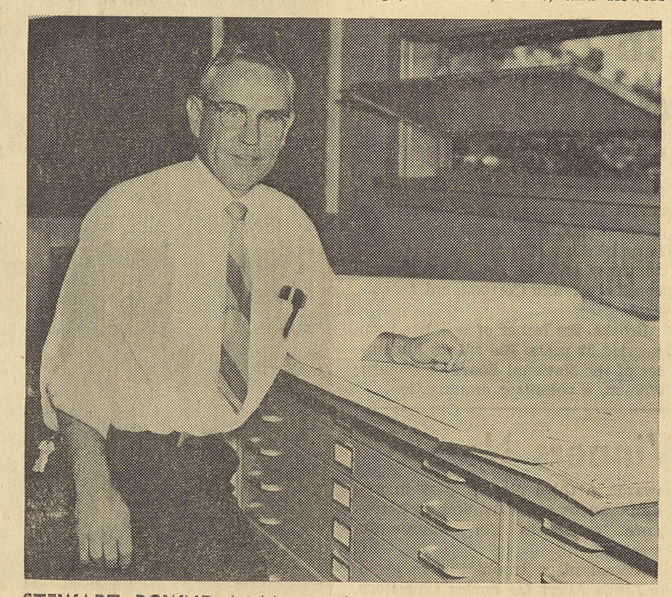
"Instead, a basketball hoop that raises 30 feet in the air will be a prime feature of the Women's Gym."

Natalie's Snack Shop is due to open today, according to Rownd. Contrary to most speculation, the shop's opening has not been delayed because of the exterior construction, but the interior equipment, which includes a refrigeration unit now being installed.

"This is the first specific opening time for the shop I have announced," said Rownd. "Any previous opening announcements were personal speculation."

Many Valley students have seen something resembling a golf cart winding swiftly in and among students. After Rownd's urging, the school bought several more carts to save his personnel time by making cross campus transportation faster.

Since July, 1969, he has put many of his ideas into operation to make necessary work easier, so that more can be accomplished.



STEWART ROWND, building and grounds administrator, examines a set of blueprints in his office. Blueprints for every campus structure are on file here. Rownd designed the new Snack Shoppe which is scheduled to open today in the Arcade. Valley Star Photo by Chuck Clevering

Library Hours

The Valley College Library is open from 10 a.m. to 4 p.m. on Saturdays and 3 to 9 p.m. on Sundays for the convenience of students and members of the community. The College Library is not open on holidays.

VALLEY FORGE

Citizens Boycott Christmas Celebrations

By DAVID HIMMEL
Editor-in-Chief

Once again the holiday season is upon us. The spirit of peace on earth, good will toward men fills the air. People everywhere voice the opinion that it is better to give than to receive.

HIMMEL

In America, and particularly in California, the spirit of giving seems to have gotten a little out of hand. For nearly a month now department stores have displayed a wide variety of decorations and ornaments to decorate the house and tree. Expensive little baubles that can be exhibited to show that you've got the spirit.

The kids are the ones that really make out on Christmas morn'. Unfortunately, it is the parents who end up paying for a moment's joy, usually long into the following summer. With the complexity and realism of today's toys, a child needs little imagination. Be sure and save the boxes these toys come in for after a few critical parts are lost and the thing rendered useless, the child can still play with the container if he has any imagination left.

If you are not financially capable of supporting the plethora of jimcracks and gewgaws that accompany the season of brotherly love there is no reason to worry. The neighborhood finance company is having a special holiday clearance on its money and "special low rates" are available.

By the time you are through buying gifts for parents, brothers, sisters, nieces, nephews, uncles, and aunts it is a little difficult to remember the original goal of the Christmas season —peace on earth. If you are getting a little disgusted with the whole thing, rest assured that you are not alone.

The Westport Citizens for Peace, a small group of citizens whose base of operations is Saugatuck Station in Westport, Conn., are organizing a "christmas boycott." They would like it to become a nationwide movement but lack the resources to organize it to such an extent. They are relying on other groups to organize the boycott elsewhere.

The WCP feels that it is hypocritical to have an extravagant celebration of Christmas when there is no peace on earth. Instead of spending money on expensive gifts they plan to work toward peace on earth by giving the money they would have spent to help underpriveledged persons in America and abroad.

"We are not going to buy presents this year, nor are we going to receive them. We will do without decorations, and may be fasting on Christmas Day instead of feasting," states a release which the group has distributed.

College students have an extremely large purchasing power and it is mainly at this group the Westport Citizens for Peace are aiming. They suggest that students organize picket lines at local department stores and pass out leaflets explaining the purpose of the Christmas boycott.

Since apathy seems to be the order of the day on our campus, this boycott should catch on. To participate you merely do nothing. While the actual boycott may not set to well with most people, the idea is a good one. It is about time that someone put peace back in Christmas.

Seymor's Tale of Woe; Has No Place To Go

By FRANK BUTERA
Copy Editor

In Vineland, an unknown animal kingdom in a far-off forest, lives Seymor Snapping Turtle.

Seymor infrequently comes out of his shell nowadays, but it wasn't always this way. There were times when he was friendly and trustful of the other forest animals, but being the only snapping turtle in the community, he soon realized he was not welcomed by the others. After all, they knew what troubles minority groups could cause.

BUTERA

They never realized how gentle Seymor was. He only snapped back in defense and even only ate flowers because he wouldn't hurt a fly. All Seymor wanted to do was roam the fields and meadows and be happy.

Sir Knight Owl and his assistant, Q. Brown Fox, the rulers of the forest community, were scornful of Seymor because he was disrupting their Royal Plan of forest life. The plan called for uniformity among the animals and responsibility in the community, neither of which Seymor complied with. In short Seymor was a radical.

"In short Seymor is a radical," mused Q. Brown Fox. "Let's rip his shell off."

No, that's too radical. Never treat a radical radically, he'd want that," Sir Knight Owl rationalized.

"Then let's kill him," added Q. Brown Fox.

"No, he'd want that too. Everywhere he went the creatures would say, 'There goes Seymor. He's a martyr. They killed him because he wouldn't follow the plan. What a turtle!' "

Instead, however, the creatures said things like, "Snapping turtles are are introverted, snapping turtles have webbed feet, and snapping turtles have no backbone," because the two rulers decided not to kill Seymor for his own good. They sought to simply ridicule the radical turtle into submission. Wherever he went he was constantly harrassed, ridiculed, and descriminately made fun of. This annoyed him and began to get under his shell.

Seymor even thought about telling the forest creatures the truth about the pair who had instigated the whole plot. For instance, he knew that Q. Brown Fox suffered from arthritis and was really not so q. witted any longer, and that the real reason Sir Knight Owl remained wide-eyed all night was not for protection of the kingdom from intruders, but merely his fear of darkness. He never told any of this shocking information to the others however, since he knew it would send the entire kingdom into turmoil and that was not what he wanted. A real animaltarian that Seymor.

As a result, Seymor retreated more into his shell as it became obvious to him that the pair were trying to end his species. Soon, he hardly emerged for fear he would be annoyed to death by the two, and in a short time he did indeed become quite introverted. It was apparent to all that Seymor had fallen into the shell-shocking state that overtakes everyone who grows fearful of being annoyed to death by a pair, namely the state of pair-annoy-ya. Seymor decided never to stick his neck out again.

So poor Seymor goes on, not knowing which direction to go, blindly searching for the one way to solve his problem and live a happy life.

LOST AND FOUND

Anyone finding lost articles should turn them in to the information desk in the Administration Building. All persons who have lost an article should report it to the information office, and check back frequently to see if it has been found.

VALLEY STAR
LOS ANGELES VALLEY COLLEGE
5800 Fulton Ave., Van Nuys, Calif. 91401. Phone (213) 781-1200, ext. 276

DAVID HIMMEL
Editor-in-Chief

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LETTERS

Students, faculty members, and citizens of the community are invited to comment in print in the Valley Star.

Letters may be mailed to the Valley Star, 5800 Fulton Ave., Van Nuys, Calif. 91401, or may be presented in person in the Valley Star offices, Business-Journalism 114, by 10:30 a.m. on Monday for the following Thursday.

Letters should be typewritten, double-spaced, with a maximum length of 250-300 words. Letters may be edited for length or conciseness. Also, include student I.D. number and sign your name. Names will be withheld upon request.

Spring Semester 1971

Day Schedule of Classes

Los Angeles Valley College

NOTE: Although every effort has been made to proof the Spring Semester Schedule of Classes appearing below, students should double check classes in the Office of Admissions at time of registration. This is not the official schedule, but is provided for your convenience in planning your program in advance.

LETTER DAY SCHEDULE FOR OBTAINING PRIORITY APPOINTMENTS

Priority enrollment of continuing students for Spring 1970, **by appointment**, is scheduled for the period November 9 to November 25.

ALL ENROLLMENT IS BY APPOINTMENT ONLY

Appointments will be distributed at a station to be located in the Lobby of the Administration Building. The station will be operated 8:30 a.m. to 9:15 p.m. Monday through Thursday and 8:30 a.m. to 4:00 p.m. on Friday from November 9, through January 19, 1971.

A student who does not obtain his priority appointment on his letter day may do so at any later time when the station is being operated.

CONTINUING STUDENTS

For purposes of enrollment, a continuing student is defined as any student who has been enrolled in any class for any length of time during the Fall 1970 semester.

Continuing students in good standing or on probation may obtain their priority enrollment appointments according to the following schedule based on the first letters of the family name:

Monday, November 9 — Ge-Hr
Tuesday, November 10 — Hu-Le
Thursday, November 12 — Li-Mr
Monday, November 16 — Mu-Qu
Tuesday, November 17 — Ra-Se
Wednesday, November 18 — Sh-Tz
Thursday, November 19 — Ua-Zz
Monday, November 23 — Aa-Bo
Tuesday, November 24 — Br-Da
Wednesday, November 25 — De-Ga

Students who have not withdrawn and will be completing the Fall 1970 semester will receive priority appointments for the period November 30 through December 17.

Students who withdrew from the Fall 1970 semester will receive appointments for the period January 4-26, 1971.

NEW AND RE-ENTERING STUDENTS

Students new to Valley College and former students who were not enrolled in any class during the Fall 1970 semester must make application for admission or readmission during the period November 2, 1970 through January 5, 1971 (for regular student status) or through January 19, 1971 (for limited student status). When the completed application is accepted, the student will be given an appointment to enroll during the period January 4 through January 26.

NOTE: This is not the official schedule, but is provided for your convenience in planning your program in advance. Students should verify class ticket numbers at time of enrollment.

ACCOUNTING

ACCOUNTING 1 Introductory Accounting I—4 Units
100 8 Daily—Wright ..... BJ 106
101 9 Daily—Wright ..... BJ 106
102 10 Daily—J. Brown ..... BJ 108
103 12 Daily—Hight ..... BJ 106
104 1 Daily—Hartman ..... BJ 106
105 2 Daily—Hartman ..... BJ 106

ACCOUNTING 2 Introductory Accounting II—4 Units
Prerequisite: Accounting 1 with grade of C or better.
106 9 Daily—J. Brown ..... BJ 108
107 10 Daily—Hight ..... BJ 106
108 1 Daily—J. Brown ..... BJ 108

***ACCOUNTING 23 Record Keeping for Small Business—4 Units**
*Credit not allowed for both Accounting 1 and Accounting 23.
Recommended: Business 38 or concurrent enrollment.
109 12 Daily—Flum ..... B 72

AFRO-AMERICAN STUDIES

AFRO-AMERICAN STUDIES 2 The Afro-American in Contemporary Urban Society—3 Units
(Same as Social Science 12)
Prerequisite: None.
110 1 MWF—Stoffer ..... B 10

AFRO-AMERICAN STUDIES 3 The Peoples and Cultures of Africa—3 Units
(Same as Anthropology 10)
Prerequisite: None.
111 8-9:30 TTh—Siskin ..... B 8

AFRO-AMERICAN STUDIES 5 The Afro-American in the Political and Social History of the United States II—3 Units
(Same as History 42)
Prerequisite: None.
112 9:30-11 TTh—Staff ..... B 10

AFRO-AMERICAN STUDIES 10 Psychology of the Afro-American—3 Units
(Same as Psychology 8)
Prerequisite: None.
113 12-1:30 TTh—Staff ..... B 10

AFRO-AMERICAN STUDIES 21 Afro-American Literature II—3 Units
114 12 MWF—Stoffer ..... B 10
Prerequisite: Afro-American Studies 20.
(For classes recommended to Afro-American students, see also Ticket 413—English 21)

ANATOMY

ANATOMY 1 Introduction to Human Anatomy—3 Units
115 12-2 M, Lecture—Paolino ..... LS 109
12-3 T, Laboratory—Paolino ..... LS 109

ANTHROPOLOGY

ANTHROPOLOGY 1 Biological Anthropology—3 Units
116 8 MWF—Kuhner ..... B 7
117 8-9:30 TTh—Wissler ..... B 7
118 9 MWF—Wissler ..... B 7
119 9:30-11 TTh—Schutzer ..... B 7
120 10 MWF—Kuhner ..... B 5
121 12 MWF—Wissler ..... B 7
122 12-1:30 TTh—Schutzer ..... B 7

ANTHROPOLOGY 3 Archeology—3 Units
*123 10 MWF—Wissler ..... B 7
124 1 MWF—Wissler ..... B 7
*Recommended for Mexican-American Students, but open to others.

***ANTHROPOLOGY 5 Introduction to Cultural Anthropology—3 Units**
*Not open to students who have credit for Anthropology 2.
(May be taken before Anthropology 1)
125 8 MWF—Siskin ..... B 8
126 9 MWF—Siskin ..... B 8
127 9:30-11 TTh—Kuhner ..... B 8
128 9:30-11 TTh—Siskin ..... B 10
129 11 MWF—Siskin ..... B 7
130 11 MWF—Kuhner ..... B 8
131 12 MWF—Schutzer ..... B 8
132 1 MWF—Schutzer ..... B 8

ANTHROPOLOGY 6 Comparative Social Organization—3 Units
Prerequisite: Anthropology 2 or 5, or consent of instructor.
133 10 MWF—Schutzer ..... B 8

ANTHROPOLOGY 10 The Peoples and Cultures of Africa—3 Units
(Same as Afro-American Studies 3)
134 8-9:30 TTh—Siskin ..... B 8

ART

ART 1 Survey of Art History I—3 Units
Recommended: Philosophy 21.
135 10 MWF—Baker ..... Art 103
136 11 MWF—Trierweiler ..... Art 103
137 12 MWF—Baker ..... Art 103
138 12-2 T, 12 Th—Cabral ..... Art 103
139 2 T, 1-3 Th—Trierweiler ..... Art 103
140 3 MWF—Trierweiler ..... Art 103
141 3-4:30 TTh—Trierweiler ..... Art 103

ART 2 Survey of Art History II—3 Units
Recommended: Philosophy 21.
142 8 MWF—Nystrom ..... Art 103
143 8 T, 8-10 Th—Nystrom ..... Art 103
144 9 MWF—Cabral ..... Art 103
145 9-11 T, 10 Th—Nystrom ..... Art 103
146 1 MWF—Cabral ..... Art 103
147 2 MWF—Baker ..... Art 103

ART 11 Beginning Design I—2 Units
148 8-10 MF—Marggraf ..... Art 110
149 9-11 MW—Fulkerson ..... Art 107
150 9-11 TTh—Lash ..... Art 107
151 9-11 TTh—Fulkerson ..... B 62
152 9-11 TTh—Wells ..... B 63
153 10-12 MF—Wells ..... Art 102
154 12-2 TTh—Wells ..... B 63

ART 12 Beginning Design II—2 Units
Prerequisite: Art 11.
155 9-11 TTh—Danieli ..... Art 110

ART 13 Three Dimensional Design—2 Units
Prerequisite: Art 11.
156 1-3 MF—Goffredo ..... Art 110

ART 14 Intermediate Design—2 Units
Prerequisite: Art 13.
157 1-3 MF—Goffredo ..... Art 110

ART 20 Drawing I—2 Units
Recommended: Concurrent enrollment in Art 11.
158 8-10 MF—Wells ..... Art 102
159 9-11 MF—Goffredo ..... B 62
160 9-11 TTh—Marggraf ..... Art 102
161 12-2 TTh—Baker ..... Art 102
162 1-3 MW—Marggraf ..... Art 102

ART 21 Drawing II—2 Units
Prerequisite: Art 11 and 20.
163 12-2 TTh—Danieli ..... Art 104
164 1-3 MW—Wells ..... B 63

ART 22 Painting I—2 Units
Prerequisite: Art 21.
165 1-3 MW—Trierweiler ..... Art 104

ART 23 Painting II—2 Units
Prerequisite: Art 22.
166 9-11 TTh—Cabral ..... Art 104

ART 24 Figure Drawing I—2 Units
Prerequisite: Art 20, may be taken concurrently.
167 8-12 W—Goffredo ..... Art 102

ART 25 Figure Drawing II—2 Units
Prerequisite: Art 24.
168 8-12 W—Danieli ..... Art 104

ART 40 Lettering I—2 Units
Recommended: Art 11. or concurrent enrollment.
169 1-3 MW—Schaefer ..... Art 111
170 2-4 TTh—Schaefer ..... Art 111

ART 42 Beginning Advertising Design I—2 Units
Prerequisite: Art 11 and 40. Art 44 may be taken concurrently.
171 12-2 TTh—Schaefer ..... Art 111

ART 43 Beginning Advertising Design II—2 Units
Prerequisite: Art 42. Art 45 may be taken concurrently.
172 12-2 TTh—Schaefer ..... Art 111

ART 44 Intermediate Advertising Design I—3 Units
Prerequisite: Art 42. May be taken concurrently.
173 9-12 WF—Schaefer ..... Art 111

ART 45 Intermediate Advertising Design II—3 Units
Prerequisite: Art 44.
Recommended: Theater Arts 48.
174 9-12 WF—Schaefer ..... Art 111

ART 50 Crafts Workshop I—3 Units
Recommended: Art 11.
175 12-3 TTh—Marggraf ..... Art 110

ART 51 Crafts Workshop II—3 Units
Prerequisite: Art 50.
176 12-3 TTh—Marggraf ..... Art 110

ART 52 Ceramics I—3 Units
Recommended: Art 11.
177 12-3 MW—Fulkerson ..... Art 107
178 12-3 TTh—Lash ..... Art 107

ART 53 Ceramics II—3 Units
Prerequisite: Art 52.
179 12-3 MW—Fulkerson ..... Art 107
180 12-3 TTh—Lash ..... Art 107

ART 58 Printmaking I—3 Units Intaglio (May be repeated once)
Prerequisite: Art 11.
Recommended: Art 20 or may be taken concurrently.
181 8-11 TTh—Goffredo ..... B 65

ART 59 Printmaking II—3 Units Lithography (May be repeated once)
Prerequisite: Art 11.
Recommended: Art 20 or may be taken concurrently.
Art 58 not a prerequisite.
182 8-11 TTh—Goffredo ..... B 65

ART 75—Creative Perception—2 Units
(Formerly Art 90)
183 10-12 MF—Danieli ..... Art 104
(For Art, see also Mexican-American Studies 52, Mexican Art—Modern)

ASTRONOMY

ASTRONOMY 1 Elementary Astronomy—3 Units
184 7 MWF—Stuart ..... Plan.
185 8 MWF—Stuart ..... Plan.
186 9 MWF—Cooney ..... Plan.
187 10 MWF—Stuart ..... Plan.
188 11 MWF—Barlow ..... Plan.
189 12 MWF—Barlow ..... Plan.
190 1 MWF—Cooney ..... Plan.
191 2 MWF—Cooney ..... Plan.

BIOLOGY

***BIOLOGY 1 Fundamentals of the Life Sciences I—3 Units**
*See Catalog concerning duplication of credit.
192 8 MTTh, Lecture—Crawford ..... LS 101
8 W, Demonstration A—Crawford ..... LS 113
193 8 MTTh, Lecture—Crawford ..... LS 101
8 F, Demonstration B—Crawford ..... LS 113
194 8 MWF, Lecture—Bigelow ..... LS 103
8 T, Demonstration C—Bigelow ..... LS 107
195 8 MWF, Lecture—Bigelow ..... LS 103
8 Th, Demonstration D—Bigelow ..... LS 107
196 9 MTTh, Lecture—Bessey ..... LS 105
9 W, Demonstration E—Bessey ..... LS 107
197 9 MTTh, Lecture—Bessey ..... LS 105
9 F, Demonstration F—Bessey ..... LS 107
198 9 MWF, Lecture—Paolino ..... LS 103
9 T, Demonstration G—Paolino ..... LS 109
199 9 MWF, Lecture—Paolino ..... LS 103
9 Th, Demonstration H—Paolino ..... LS 109
200 10 MTTh, Lecture—Crawford ..... LS 101
10 W, Demonstration I—Crawford ..... LS 113
201 10 MTTh, Lecture—Crawford ..... LS 101
10 F, Demonstration J—Crawford ..... LS 113
202 10 MWF, Lecture—Paolino ..... LS 103
10 T, Demonstration K—Paolino ..... LS 109
203 10 MWF, Lecture—Paolino ..... LS 103
10 Th, Demonstration L—Paolino ..... LS 109
204 11 MWF, Lecture—Samuels ..... LS 105
9 T, Demonstration M—Samuels/Bigelow ..... LS 107
or by arrangement
205 11 MWF, Lecture—Samuels ..... LS 105
9 Th, Demonstration N—Samuels/Bigelow ..... LS 107
or by arrangement

***BIOLOGY 2 Fundamentals of the Life Sciences II—3 Units**
*See Catalog concerning duplication of credit.
206 11 MWF, Lecture—Staff ..... LS 101
10 M, Demonstration A—Staff ..... LS 110
207 11 MWF, Lecture—Staff ..... LS 101
10 W, Demonstration B—Staff ..... LS 110
208 12 MTF, Lecture—Bessey ..... LS 105
12 W, Demonstration C—Bessey ..... LS 109
209 12 MTF, Lecture—Bessey ..... LS 105
1 W, Demonstration D—Bessey ..... LS 109

***BIOLOGY 3 Introduction to Biology—4 Units**
*See Catalog concerning duplication of credit.
210 11 MWF, Lecture—Bigelow ..... LS 103
12-3 T, Laboratory A—Bigelow ..... LS 104
211 11 MWF, Lecture—Bigelow ..... LS 103
12-3 Th, Laboratory B—Bigelow ..... LS 104

BIOLOGY 9 Man, His Technology and His Environment—3 Units
(Same as General Engineering 9)
212 10 MWF—Campbell ..... LS 105

BIOLOGY 13 Biological Laboratory and Field Techniques—3 Units
213 12 TTh, Lecture—Crawford ..... LS 107
12-3 F, Laboratory—Crawford ..... LS 107

BOTANY

BOTANY 2 General Botany II—5 Units
214 12 MWF, Lecture—Hale ..... LS 103
12-3 TTh, Laboratory—Hale ..... LS 114

BOTANY 3 Field Botany—4 Units
215 12-2 M, Lecture—Dixon ..... LS 114
12-3 WF, Laboratory—Dixon ..... LS 114

BROADCASTING

BROADCASTING 1 Fundamentals of Radio and Television Broadcasting 3 Units
Required of all Broadcasting majors. Open to others.
216 11 MWF—Staff ..... H 110

For additional classes scheduled after 4 p.m., see separate Evening Division Schedule.

BROADCASTING 3 Voice and Diction for Radio and Television—3 Units
(Introduction to Radio Program Production)
217 9-11 T, Lecture—Nelson ..... H 112
Plus 3 hours laboratory to be arranged

BROADCASTING 15 Radio Production Workshop—3 Units
Prerequisite: Broadcasting 3, or permission of instructor.
218 9-11 Th, Lecture—Nelson ..... H 112
Plus 3 hours laboratory to be assigned.

BUSINESS

BUSINESS 1 Introduction to Business—3 Units
219 7 MWF—Hyek ..... BJ 110
220 7-8:30 TTh—Hyek ..... BJ 110
221 9 MWF—Hyek ..... BJ 110
222 9-10:30 TTh—Hyek ..... BJ 110
224 11 MWF—Gethard ..... B 66
225 12 MWF—Gethard ..... BJ 110
226 2 MWF—Gethard ..... BJ 110
227 3 MWF—Gethard ..... BJ 110

BUSINESS 31 Business English—3 Units
228 10 MWF—Flum ..... BJ 107
229 11 MWF—M. Brown ..... BJ 107
230 11 MWF—Morrison ..... B 73
231 12 MWF—M. Brown ..... BJ 107

BUSINESS 32 Business Correspondence—3 Units
Prerequisite: Secretarial Science 1, or equivalent; Business 31, English 21, or English 28.
232 10 MWF—Morrison ..... BJ 101
233 11 MWF—Leland ..... BJ 101

BUSINESS 38 Business Computations—3 Units
234 10 MWF—Hartman ..... B 72
235 11 MWF—Wright ..... BJ 108
236 12 MWF—Wright ..... BJ 108

BUSINESS 91 Work Experience I—1-4 Units
Prerequisite: Permission of the instructor.
237 10 W—Phillips ..... BJ 104
Plus hours to be arranged.

BUSINESS 92 Work Experience II—1-4 Units
Prerequisite: Permission of the instructor.
238 1 W—Phillips ..... BJ 104
Plus hours to be arranged.

BUSINESS 93 Work Experience III—1-4 Units
Prerequisite: Permission of the instructor.
239 6 W—Phillips ..... BJ 104
Plus hours to be arranged.

BUSINESS 94 Work Experience IV—1-4 Units
240 3:30 W—Phillips ..... BJ 104
Plus hours to be arranged.
(For Business see also Accounting, Business Data Processing, Law, Management, Merchandising, Office Machines, Real Estate, and Secretarial Science.)

BUSINESS DATA PROCESSING

BUSINESS DATA PROCESSING 1 Principles of Business Data Processing I—3 Units
Recommended: Previous or concurrent enrollment in Accounting.
241 12 MWF—Chadwick ..... B 67
242 12-1:30 TTh—Chadwick ..... B 67

BUSINESS DATA PROCESSING 21 Business Computer Programming I—4 Units
Prerequisite: Business Data Processing 1, or permission of instructor.
243 12 Daily—Munns ..... B 58

BUSINESS DATA PROCESSING 22 Programming Business Computers—3 Units
244 8-9:30 TTh—Chadwick ..... B 58
245 10 MWF—Chadwick ..... B 58

BUSINESS DATA PROCESSING 25 Cobol Programming —3 Units
Prerequisite: Business Data Processing 1 or equivalent.
Recommended: Business Data Processing 21 or equivalent.
246 9 MWF—Munns ..... B 58

BUSINESS DATA PROCESSING 28 Programming Language—3 Units
247 10 MWF—Munns ..... BJ 109

CHEMISTRY

CHEMISTRY 1 General Chemistry I—5 Units
Prerequisite: High school chemistry and passing score on orientation test, or Chemistry 11 with grade of C or better. Three years of high school mathematics, or Mathematics 31, 32 and 20 are required.
248 8 MWF, Lecture A—Toon ..... C 101
8 TTh, Quiz A—Toon ..... C 100
9-11 TTh, Laboratory A—Toon ..... C 111
249 8 MWF, Lecture B—Toon ..... C 101
8 TTh, Quiz B—Toon ..... C 100
12-2 TTh, Laboratory B—Toon ..... C 111
250 8 MWF, Lecture C—Toon ..... C 101
9 MW, Quiz C—Toon ..... C 105
2-4 TTh, Laboratory C—Toon/Ceccotti ..... C 111
251 12 MWF, Lecture D—Nordmann ..... C 101
1 MW, Quiz D—Nordmann ..... C 101
2-4 MW, Laboratory D—Ceccotti/Nordmann ..... C 111
252 12 MWF, Lecture E—Nordmann ..... C 101
1 MW, Quiz E—Nordmann ..... C 101
9-11 TTh, Laboratory E—Ceccotti ..... C 114

CHEMISTRY 2 General Chemistry II—5 Units
Prerequisite: Chemistry 1 with a grade of C or better.
253 10 MWF, Lecture A—Glater ..... C 101
8 TTh, Quiz A—Glater ..... C 107
9-11 TTh, Laboratory A—Glater ..... C 115
254 10 MWF, Lecture B—Glater ..... C 101
11 MW, Quiz B—Glater ..... C 101
12-2 MW, Laboratory B—Glater ..... C 115
255 12 MWF, Lecture C—Chookolingo ..... C 105
1 MW, Quiz C—Chookolingo ..... C 105
2-4 MW, Laboratory C—Chookolingo ..... C 115
256 12 MWF, Lecture D—Chookolingo ..... C 105
12 TTh, Quiz D—Chookolingo ..... C 105
1-3 TTh, Laboratory D—Chookolingo ..... C 115

CHEMISTRY 3 Introductory Chemistry—5 Units
257 10 MWF, Lecture A—Timberlake ..... C 100
11-1 MW, Quiz/Lab. A—Timberlake ..... C 108
258 10 MWF, Lecture B—Timberlake ..... C 100
1-3 MW, Quiz/Lab B.—Gordon/Knaack/Timberlake C 108
259 11 MWF, Lecture C—Gordon ..... C 100
9-11 TTh, Quiz/Lab C—Gordon ..... C 108
260 11 MWF, Lecture D—Gordon ..... C 100
12-2 MW, Quiz/Lab. D—Gordon ..... C 111

CHEMISTRY 4 Basic Chemistry—3 Units
261 9 MWF—Knaack/Weinman ..... C 100
262 9 MWF—Harris ..... C 101
263 10 MWF—Gordon ..... C 105
264 12-1:30 TTh—Weinman/Knaack ..... C 100

CHEMISTRY 5 Quantitative Analysis I—4 Units
Prerequisite: Chemistry 1 and 2 with grades of C or better.
265 12 TTh, Lecture—Nordmann ..... C 101
1 TTh, Quiz—Nordmann ..... C 108
2-4 TTh, Laboratory—Nordmann ..... C 108

CHEMISTRY 7 Organic Chemistry—3 Units
Prerequisite: Chemistry 1 and 2 with grades of C or better.
266 11 MWF—Harris ..... C 107

CHEMISTRY 8 Organic Chemistry Laboratory—2 Units
Prerequisite: Chemistry 7.
1153 12 TTh, Quiz—Harris ..... C 114
1-3 TTh, Laboratory—Harris ..... C 114

CHEMISTRY 11 Elementary Chemistry—4 Units
Prerequisite: One year each of high school algebra and geometry.
Recommended: Concurrent enrollment in Mathematics 20.
267 8 MWF, Lecture A—Knaack ..... C 100
8 TTh, Quiz A—Knaack ..... C 101
9-11 T, Laboratory A—Knaack ..... C 104
268 8 MWF, Lecture B—Knaack ..... C 100
8 TTh, Quiz B—Knaack ..... C 101
9-11 Th, Laboratory B—Knaack ..... C 104
269 12 MWF, Lecture C—Colichman ..... C 100
12 TTh, Quiz C—Colichman ..... C 107
2-4 M, Laboratory C—Colichman ..... C 104
270 12 MWF, Lecture D—Colichman ..... C 100
1 TTh, Quiz D—Colichman ..... C 107
2-4 Th, Laboratory D—Colichman ..... C 104
271 12 MWF, Lecture E—Colichman ..... C 100
10 TTh, Quiz E—Colichman ..... C 107
2-4 W, Laboratory E—Colichman ..... C 104

CHEMISTRY 14 Elementary Organic Chemistry—5 Units
Prerequisite: Chemistry 1 and 2 with grades of C or better.
272 11 MWF, Lecture—Harris ..... C 107
12 TTh, Quiz—Harris ..... C 114
1-3 TTh, Laboratory—Harris ..... C 114

CHEMISTRY 15 Introductory Biochemistry—5 Units
Prerequisite: Chemistry 14 with grade of C or better or consent of instructor.
273 10 MWF, Lecture—Weinman ..... C 107
12 MW, Quiz—Weinman ..... C 107
2-6 W, Laboratory—Weinman ..... C 114

ECONOMICS

ECONOMICS 1 Principles of Economics I—3 Units
Recommended: English 1 or its equivalent with a grade of C or better.
274 8 MWF—Ageton ..... H 105
275 9 MWF—Ageton ..... H 105
276 9:30-11 TTh—Beck ..... H 105
277 9:30-11 TTh—Gunn ..... H 115
278 10 MWF—Gunn ..... H 105
279 11 MWF—Beck ..... H 105
280 12 MWF—Gunn ..... H 115
281 1 MWF—Beck ..... H 105
282 1:30-3 TTh—Ageton ..... H 105
283 2 MWF—Beck ..... H 105

ECONOMICS 2 Principles of Economics II—3 Units
Prerequisite: Economics 1 with a grade of C or better.
284 9 MWF—Beck ..... H 115
285 12 MWF—Ageton ..... H 105
286 12-1:30 TTh—Gunn ..... H 105

ECONOMICS 4 Economics for the Consumer—3 Units
287 11 MWF—Ageton ..... H 115

ECONOMICS 10—Economic History of the United States—3 Units
(Same as History 15)
288 9 MWF—Gunn ..... FL 108

EDUCATION

EDUCATION 2 Introduction to Education I—1 Unit
Recommended for those planning to enter elementary or secondary teaching.
*289 9 TTh—Alberts ..... LS 103
*290 10 TTh—Alberts ..... LS 103
** 10 TTh—Herrick ..... LS 103
*292 12 TTh—Alberts ..... LS 103
*Class terminates April 2, 1971.
**Class begins April 12, 1971. Registration will be handled on an individual basis through the Office of Admissions.

EDUCATION 3 Introduction to Education II—2 Units
Prerequisite: Education 2.
Part of the course requirements includes tutoring three hours per week in a nearby elementary school. Tutorial assignments and hours will be arranged by the instructor in consultation with elementary school officials and the Education 3 student.
293 12 TTh—Herrick ..... LS 101

ELECTRONICS

ELECTRONICS 2 Introduction to Electronics—2 Units
294 12 WF, Lecture—Jur ..... E 107
1 F, Laboratory—Jur ..... P 111

ELECTRONICS 4-5 Fundamentals of Electronics I and Laboratory—4 Units
Prerequisite: One year of high school algebra or Mathematics 31.
Recommended: Electronics 2 and 10 to be taken concurrently.
295 9 MWF, Lecture—Jur ..... P 100
12-3 Th, Laboratory—Jur ..... P 111

ELECTRONICS 6-7 Fundamentals of Electronics II and Laboratory—4 Units
Prerequisite: Electronics 4-5 or equivalent with a grade of C or better. Electronics 10 with a grade of C or better.
Recommended: Concurrent enrollment in Electronics 12.
296 9 MWF, Lecture—Labok ..... C 107
12-3 T, Laboratory—Labok ..... P 107

ELECTRONICS 10 Mathematics of Electronics I—3 Units
Prerequisite: One year of high school algebra or Mathematics 31.
Recommended: Concurrent enrollment in Electronics 2.
297 12 MWF, Lecture—Labok ..... P 104

ELECTRONICS 12 Mathematics of Electronics II—3 Units
Prerequisite: Electronics 10 with a grade of C or better.
298 12 MWF, Lecture—Mann ..... P 106

ELECTRONICS 20-21 Electronic Circuits I and Lab—4 Units
Prerequisite: Electronics 6-7 or concurrent enrollment.
299 10 MWF, Lecture—Labok ..... P 111
12-3 Th, Laboratory—Labok ..... P 107

ELECTRONICS 22-23 Electronic Circuits II and Laboratory—4 Units
Prerequisite: Electronics 20-21.
300 10 MWF, Lecture—Jur ..... P 106
8-11 T, Laboratory—Jur ..... P 111

Schedule for Spring '71 Day Classes

ENGINEERING, ELECTRICAL

ELECTRICAL ENGINEERING 20
Electrical and Electronic Circuit Drafting I—3 Units
Prerequisite: General Engineering 2 or 52 or equivalent.
Recommended: Electronics 4 and 5.
301 12-3 TTh—Kirshner ..... E 117

ELECTRICAL ENGINEERING 21
Electrical and Electronic Circuit Drafting II—3 Units
Prerequisite: Electrical Engineering 20.
Recommended: Electronics 4 and 5 or equivalent.
302 12-3 TTh—Kirshner ..... E 117

ENGINEERING, GENERAL

GENERAL ENGINEERING 1
Introduction to Engineering—1 Unit
303 9 Th, Lecture—Thomas ..... E 107
Plus one hour discussion to be arranged.
304 11 W, Lecture—Foster ..... E 107
Plus one hour discussion to be arranged.

GENERAL ENGINEERING 2 Engineering Drawing I—2 Units
Prerequisite: General Engineering 1 or consent of instructor and one year of high school drafting or mechanical drawing or General Engineering 52. General Engineering 32 is to be taken concurrently, if not taken previously.
305 8-10 MW—Kirshner ..... E 117
306 8-10 TTh—Kirshner ..... E 117
*307 9-11 MF—Foster ..... E 115
308 10-12 MW—Finck ..... E 113
309 10-12 WF—Glassman ..... E 117
310 12-2 TTh—Kirshner ..... E 117
*Selective enrollment. Approval of counselor required.

GENERAL ENGINEERING 3 Engineering Drawing II—3 Units
Prerequisite: General Engineering 11, General Engineering 2 and General Engineering 12
311 12-2 MWF—Finck ..... E 113

GENERAL ENGINEERING 4 Descriptive Geometry—3 Units
Prerequisite: One year of high school mechanical drawing or General Engineering 2 and 32 with grades of C or better.
312 8-11 TTh—Finck ..... E 113
313 11-1 MWF—Thomas ..... E 115
314 12-3 TTh—Thomas ..... E 115

GENERAL ENGINEERING 5 Materials of Engineering—3 Units
Prerequisite: Chemistry 11 or one year of high school chemistry with grades of C or better.
315 8 MWF, Lecture—Glassman ..... E 100

GENERAL ENGINEERING 6
Processing of Engineering Materials—3 Units
Prerequisites: General Engineering 2, or 52 and 32 all with grades of C or better.
316 8 MWF, Lecture—Foster ..... E 101

GENERAL ENGINEERING 7 Statics—3 Units
Prerequisite: Mathematics 7 with grade of C or better.
317 1 MWF, Lecture—Glassman ..... E 100
2-4 M, Discussion—Glassman ..... E 100

GENERAL ENGINEERING 8 Strength of Materials—3 Units
Prerequisite: Mathematics 8, General Engineering 7 with grades of C or better.
318 9 Daily—Glassman ..... E 100

GENERAL ENGINEERING 9
Man, His Technology and His Environment—3 Units
(Same as Biology 9)
1151 10 MWF—Campbell ..... LS 105

GENERAL ENGINEERING 11
Engineering Calculations I—5 Units
319 10 Daily, Lecture—Thomas ..... E 101

GENERAL ENGINEERING 12
Engineering Calculations II—5 Units
Prerequisite: General Engineering 11 or equivalent with a grade of C or better.
320 10 Daily, Lecture—Kirshner ..... E 100

GENERAL ENGINEERING 32 Shop Practice—1 Unit
Prerequisite: Concurrent enrollment in General Engineering 2 or 52 or permission of instructor.
321 8-10 M—Staff ..... E 110
322 8-10 F—Staff ..... E 110
*323 9-11 W—Foster ..... E 110
324 10-12 M—Staff ..... E 110
325 10-12 F—Staff ..... E 110
326 12-2 T—Staff ..... E 110
327 12-2 Th—Staff ..... E 110
328 12-2 F—Staff ..... E 110
*Selective enrollment. Approval of counselor required.

GENERAL ENGINEERING 52
Introduction to Engineering Drawing—2 Units
Prerequisite: Concurrent enrollment in General Engineering 32. Students who have had one year of high school mechanical drawing should proceed to General Engineering 2.
329 8-10 MW—Kirshner ..... E 117
330 8-10 TTh—Kirshner ..... E 117
*331 9-11 MF—Foster ..... E 115
332 10-12 WF—Glassman ..... E 117
333 10-12 MW—Finck ..... E 113
*Selective enrollment. Approval of counselor required.

ENGLISH

ENGLISH 1 Reading and Composition I—3 Units
Prerequisite: Satisfactory score on placement test or English 28 completed with a grade of C or better.
344 7 MWF—McLean ..... H 101
335 8 MWF—Alberts ..... H 113
336 8 MWF—Shields ..... H 101
337 8-9:30 TTh—Davis ..... H 114
338 8-9:30 TTh—McLean ..... H 103
339 8-9:30 TTh—Lowry ..... H 113
340 8-9:30 TTh—Zounes ..... H 110
341 9 MWF—Alberts ..... H 113
342 9 MWF—Mogg ..... B 72
343 9 MWF—Blyth ..... H 111
*344 9 MWF—Zounes ..... H 102
345 9-10:30 WF—Lowry ..... BSc 101
346 9:30-11 TTh—McGuire ..... H 101
347 9:30-11 TTh—Statham ..... H 111
348 9:30-11 TTh—Staff ..... C 101
349 9:30-11 TTh—Werner ..... B 35
350 10 MWF—Herrick ..... H 103
351 10 MWF—Statham ..... H 111
352 10 MWF—Werner ..... H 113
353 11 MWF—Beebe ..... H 100
354 11 MWF—Davis ..... B 44
355 11 MWF—Flynn ..... P 101
356 11 MWF—McGuire ..... H 102
357 11 MWF—Spangler ..... B 75
358 12 MWF—Blyth ..... H 100
359 12 MWF—King ..... H 103
360 12 MWF—Valdez ..... B 36
361 12-1:30 TTh—Lefitz ..... B 44
362 12-1:30 TTh—Shields ..... H 101
363 1 MWF—Darcey ..... LS 105
364 1 MWF—Staff ..... FL 109
365 1 MWF—Staff ..... B 5
366 1 MWF—Mogg ..... LS 103
367 1 MWF—Spingarn ..... C 100
368 1:30-3 TTh—Beebe ..... H 100
369 1:30-3 TTh—Porges ..... H 101
370 2 MWF—Darcey ..... H 100
371 2 MWF—Staff ..... H 103
372 2 MWF—Spingarn ..... H 102
373 3 MWF—Porges ..... H 101
*Honors English: Recommended for students who score 90 or above on the verbal portion of the placement test. Approval of counselor required.

ENGLISH 2 Reading and Composition II—3 Units
Prerequisite: English 1.
374 8 MWF—Beebe ..... H 100
375 8 MWF—Flynn ..... H 102
376 8-9:30 TTh—Flynn ..... H 100
377 9 MWF—Forbes ..... B 67
378 9 MWF—Fujii ..... H 101
379 9:30-11 TTh—Blyth ..... H 100
380 9:30-11 TTh—Spingarn ..... H 102
381 10 MWF—McGuire ..... H 102
382 10 MWF—McLean ..... B 35
383 11 MWF—Herrick ..... H 103
384 11 MWF—Shields ..... H 101
385 11 MWF—Lowry ..... B 37
386 12 MWF—Porges ..... H 101
387 12 MWF—Spangler ..... B 75
388 12 MWF—Werner ..... E 102
389 12-1:30 TTh—Nimitz ..... H 111
390 12-1:30 TTh—Spingarn ..... H 102
391 12-1:30 TTh—Valdez ..... H 103
392 1 MWF—McGuire ..... H 102
393 1 MWF—Statham ..... H 113
394 2 MWF—Porges ..... H 101

ENGLISH 3 World Literature I—3 Units
Prerequisite: English 1 and 2.
395 9 MWF—Beebe ..... H 100

ENGLISH 4 World Literature II—3 Units
Prerequisite: English 1 and 2.
396 10 MWF—Shields ..... H 101

ENGLISH 5 English Literature I—3 Units
Prerequisite: English 1 and 2.
397 9 MWF—Spangler ..... H 103
398 12 MWF—Statham ..... H 111

ENGLISH 6 English Literature II—3 Units
Prerequisite: English 1 and 2.
399 11 MWF—Alberts ..... H 113
400 1 MWF—Fujii ..... H 101

ENGLISH 7 American Literature I—3 Units
Prerequisite: English 1 and 2.
401 1 MWF—Blyth ..... H 100

ENGLISH 8 American Literature II—3 Units
Prerequisite: English 1 and 2.
402 10 MWF—Mogg ..... B 4

ENGLISH 11 Great Novels of the 18th and 19th Centuries—3 Units
Prerequisite: English 1 and 2.
403 10 MWF—Forbes ..... LS 114

ENGLISH 14 Contemporary Literature—3 Units
Prerequisite: English 1 and 2.
Recommended: English 5, 6, 7, 8.
404 12 MWF—West ..... H 102

ENGLISH 16 Shakespeare II—3 Units
Prerequisite: English 1.
Recommended: English 2 and 5.
405 11 MWF—Nimitz ..... B 71

ENGLISH 17 Literature and Psychology—3 Units
Prerequisite: English 1 and Psychology 1.
406 11 MWF—Zounes ..... B 10

ENGLISH 21 English Fundamentals—3 Units
407 8 MWF—King ..... H 111
408 8 MWF—Valdez ..... H 103
409 8-9:30 TTh—King ..... H 111
410 9 MWF—McLean ..... B 35
411 9:30-11 TTh—Forbes ..... C 100
412 9:30-11 TTh—Mogg ..... H 113
*413 10 MWF—Stoffer ..... B 10
414 11 MWF—Staff ..... B 2
415 11 MWF—Staff ..... B 5
416 12 MWF—Lowry ..... B 37
417 12 MWF—Zounes ..... B 69
418 12-1:30 TTh—Stoffer ..... H 100
**419 1 MWF—Herrick ..... H 103
420 1 MWF—Werner ..... E 102
421 2 MWF—Staff ..... H 113
*Recommended for Afro-American students, but open to others.
**Recommended for Mexican-American students, but open to others.

ENGLISH 23 Vocabulary Building—3 Units
Prerequisite: Satisfactory score on placement test or English 28 completed with a grade of C or better.
422 9 MWF—Davis ..... B 70

ENGLISH 27 Writers Round Table—3 Units
Prerequisite: English 1.
423 12-1:30 TTh—Staff ..... H 113

ENGLISH 28 Modern Thought and Expression—3 Units
Prerequisite: Completion of English 21 with grade of C or better or sufficiently high score on a placement examination.
424 8 MWF—Davis ..... BSc 103
425 8-9:30 TTh—Fujii ..... H 101
426 9:30-11 TTh—West ..... B 34
427 9:30-11 TTh—Spangler ..... H 103
428 10 MWF—Darcey ..... B 44
429 10 MWF—Flynn ..... H 100
430 11 MWF—Fujii ..... H 111
431 11 MWF—Valdez ..... B 36
432 12 MWF—Forbes ..... H 113
433 12 MWF—Lefitz ..... B 44
434 1 MWF—Nimitz ..... H 111
435 2 MWF—Lefitz ..... B 44
436 2 MWF—Nimitz ..... H 111
437 3 MWF—Lefitz ..... B 44

ENGLISH 35 Special Readings—3 Units
*438 9-11 T, 9 Th—Akers ..... B 4
*439 9:30-11 TTh—Darcey ..... B 44
*440 12 MWF—Wojcik ..... B 55
*Selective enrollment. Approval of counselor required.

ENGLISH 50 Mythology and Literature—3 Units
Prerequisite: English 1.
441 11 MWF—King ..... E 100

(For Literature, See also Afro-American Studies 21—Afro-American Literature II, and Mexican-American Studies 42—Contemporary Mexican Literature.)

FINANCE

FINANCE 8 Personal Finance and Investments—3 Units
442 1-2:30 TTh—Gethard ..... BJ 110

FRENCH

FRENCH 1 Elementary French I—5 Units
443 7 Daily—Staff ..... FL 102
444 9 Daily—Mayer ..... FL 109
445 10 Daily—Staff ..... B 70
446 1 Daily—Ravise ..... FL 102
447 2 Daily—B. Stern ..... FL 102

FRENCH 2 Elementary French II—5 Units
Prerequisite: French 1 with a grade of C or better, or two years of high school French with an average of at least C.
448 8 Daily—Staff ..... B 66
449 9 Daily—Ravise ..... FL 102
450 10 Daily—B. Stern ..... FL 102
451 12 Daily—Colbert ..... FL 102

FRENCH 3 Intermediate French I—5 Units
Prerequisite: French 2 with a grade of C or better, or three years of high school French with an average of at least C.
452 8 Daily—Colbert ..... FL 102
453 10 Daily—Mayer ..... FL 109

FRENCH 4 Intermediate French II—5 Units
Prerequisite: French 3 with a grade of C or better, or four years of high school French with an average of at least C.
454 9 Daily—Colbert ..... B 66

FRENCH 8 Conversational French—2 Units
Prerequisite: French 2 or equivalent with grade of A or B.
455 10 TTh—Ravise ..... B 55

FRENCH 10 French Civilization—3 Units
(Taught in English)
456 11 MWF—Ravise ..... FL 102

GEOGRAPHY

GEOGRAPHY 1 Physical Elements of Geography—3 Units
457 7 MWF—Anderson ..... MS 113
458 8 MWF—Anderson ..... B 9
459 9 MWF—Raskoff ..... MS 113
460 9:30-11 TTh—Fay ..... B 9
461 10 MWF—Fay ..... MS 113
462 11 MWF—Anderson ..... MS 113
463 1 MWF—Fay ..... MS 109
464 1:30-3 TTh—Barlow ..... B 9
465 2 MWF—Barlow ..... B 9

GEOGRAPHY 2 Cultural Elements of Geography—3 Units
466 10 MWF—Raskoff ..... B 9
467 12 MWF—Raskoff ..... B 9
468 1 MWF—Raskoff ..... B 9

GEOGRAPHY 3 Introduction to Weather and Climate—3 Units
(Same as Meteorology 3)
469 8-9:30 TTh—Stuart ..... B 9
470 11 MWF—Stuart ..... B 9

GEOGRAPHY 4 Map Reading and Interpretation—2 Units
471 9:30-11 TTh—Raskoff ..... MS 109

GEOGRAPHY 5 Economic Geography—3 Units
472 9 MWF—Barlow ..... B 9

GEOLOGY

GEOLOGY 1 Physical Geology—3 Units
473 8 MWF—Slosson ..... MS 109
474 8-9:30 TTh—Ball ..... MS 109
475 9 MWF—Slosson ..... MS 109
476 10 MWF—Ball ..... MS 109
477 11 MWF—Slosson ..... MS 109
478 12 MWF—Ball ..... MS 109
479 12 MWF—Fay ..... MS 113
480 12-1:30 TTh—MacDonald ..... B 9
481 12-1:30 TTh—Fay ..... MS 109
482 2 MWF—MacDonald ..... MS 109
483 3 MWF—MacDonald ..... MS 109

GEOLOGY 2 Historical Geology—3 Units
Prerequisite: Geology 1.
484 8 MWF—Ball ..... MS 113

GEOLOGY 6 Physical Geology Laboratory—1 Unit
Prerequisite: Geology 1, or may be taken concurrently.
485 8-11 T—MacDonald ..... MS 113
486 8-11 T—MacDonald ..... MS 113
487 12-3 T—Anderson ..... MS 113
488 12-3 Th—Anderson ..... MS 113

GEOLOGY 7 Historical Geology Laboratory—1 unit
Prerequisite: Geology 2 or may be taken concurrently.
489 1-4 M—Ball ..... MS 113

GERMAN

GERMAN 1 Elementary German I—5 units
490 7 Daily—Curtis ..... FL 104
491 10 Daily—Kraus ..... FL 104
492 12 Daily—Soper ..... FL 104

GERMAN 2 Elementary German II—5 Units
Prerequisite: German 1 with a grade of C or better, or two years of high school German with an average of at least C.
493 8 Daily—Curtis ..... FL 104
494 9 Daily—Soper ..... FL 104
495 1 Daily—Kraus ..... FL 104

GERMAN 3 Intermediate German I—5 Units
Prerequisite: German 2 with a grade of C or better, or three years of high school German with an average of at least C.
496 8 Daily—Soper ..... FL 107

GERMAN 4 Intermediate German II—5 Units
Prerequisite: German 3 with a grade of C or better, or four years of high school German with an average of at least C.
497 10 Daily—Curtis ..... FL 107

HEALTH

***HEALTH 10 Health Education—2 Units**
*See catalog concerning duplication of credit.
498 7 TTh—Wiley ..... B 68
499 7 WF—Mulkey ..... B 78
500 8 MW—Wiley ..... B 68
501 8 MW—Mindlin ..... B 78
502 8 TTh—Mindlin ..... B 72
503 8 TTh—Wiley ..... B 68
504 8 TTh—C. Mann ..... B 69
505 8 WF—Castaneda ..... B 69
506 9 MW—Wiley ..... B 68
507 9 MW—Tan ..... B 78
508 9 MF—Caldwell ..... B 69
509 9 TTh—Clement ..... B 69
510 9 TTh—Lundgren ..... B 68
511 9 TTh—K. Hill ..... LS 101
512 10 MW—Follosco ..... B 78
513 10 MW—Lomen ..... B 69
514 10 MF—Caldwell ..... B 68
515 10 TTh—Lundgren ..... B 69
516 10 TTh—Wiley ..... B 68
517 11 MW—Ker ..... B 78
518 11 MW—Wiley ..... B 68
519 12 MW—Giovinazzo ..... B 78
520 12 MW—Caldwell ..... B 68
521 12 TTh—Timmerman ..... B 78
522 1 MW—Caldwell ..... B 68
523 1 MW—Green ..... B 69

HEALTH 12 Safety Education and First Aid—2 Units
524 8-10 T—Goff ..... B 78
525 8-10 F—Mindlin ..... B 78

HEBREW

HEBREW 1 Elementary Hebrew I—5 Units
526 8 Daily—Garber ..... B 70

HEBREW 2 Elementary Hebrew II—5 Units
Prerequisite: Hebrew 1 with a grade of C or better, or two years of high school Hebrew with an average of at least C.
527 12 Daily—Garber ..... B 70

HEBREW 10 Hebrew Civilization—3 Units
(Taught in English)
528 11 MWF—Garber ..... FL 109

HISTORY

HISTORY 1 Introduction to Western CivilizationI—3 Units
529 8 MWF—Modell ..... B 45
530 8-9:30 TTh—Fletcher ..... FL 108
531 10 MWF—Dodson ..... FL 111
532 12-1:30 TTh—Willett ..... B 45
533 1 MWF—Dodson ..... FL 111
534 2 MWF—Dodson ..... FL 111

HISTORY 2 Introduction to Western Civilization II—3 Units
535 8 MWF—Fletcher ..... FL 108
536 9 MWF—M. Villa ..... B 54
537 9:30-11 TTh—Modell ..... B 71
538 9:30-11 TTh—Pritchard ..... FL 111
539 10 MWF—Maddox ..... FL 108
540 11 MWF—M. Villa ..... FL 110
541 12 MWF—Maddox ..... FL 113

HISTORY 4 History of England and Greater Britain II—3 Units
542 9 MWF—Fletcher ..... B 37

HISTORY 5 History of the Americas I— 3 Units
543 8 MWF—Mayo ..... H 104
544 9:30-11 TTh—Mayo ..... H 104
545 10 MWF—Willett ..... B 45

HISTORY 6 History of the Americas II—3 Units
546 9 MWF—Mayo ..... B 44
547 11 MWF—Thacker ..... FL 113
548 12-1:30 TTh—Mayo ..... H 104

HISTORY 7 The World's Great Religions—3 Units
549 11 MWF—Dodson ..... FL 111
550 12-1:30 TTh—Thacker ..... FL 111

HISTORY 9 The History of American Minorities—3 Units
551 11 MWF—Mulrooney ..... FL 108

HISTORY 11 Political & Social History of the U.S. I—3 Units
552 8 MWF—Pollard ..... B 54
553 8-9:30 TTh—Pollard ..... B 54
554 8-9:30 TTh—M. Villa ..... FL 113
555 9 MWF—D. Brown ..... B 71
556 9 MWF—Mulrooney ..... B 38
557 9:30-11 TTh—Maddox ..... FL 113
558 9:30-11 TTh—Jones ..... B 46
559 9:30-11 TTh—Lubow ..... B 38
560 10 MWF—Pollard ..... B 38
561 10 MWF—Jones ..... H 115
1152 11 MWF—Schmidt ..... B 38
562 11 MWF—D. Brown ..... FL 104
563 11 MWF—Pollard ..... B 46
564 11 MWF—Willett ..... B 45
565 12 MWF—Kinstad ..... FL 110
566 12 MWF—Jones ..... B 47
567 12 MWF—Schmidt ..... B 45
568 12-1:30 TTh—Maddox ..... FL 108
569 12-1:30 TTh—M. Villa ..... FL 113
570 1 MWF—Kinstad ..... FL 110
571 1-2:30 MF—Henddricks ..... H 113
572 2 MWF—D. Brown ..... FL 108
573 2 MWF—Schmidt ..... B 45
574 2-3:30 TTh—Jones ..... H 115
575 2-3:30 TTh—Schmidt ..... B 45

HISTORY 12 Political & Social History of the U.S. II—3 Units
576 8 MWF—Hendricks ..... FL 113
577 8 MWF—Mulrooney ..... B 38
578 8-9:30 TTh—Mulrooney ..... FL 110
579 8-9:30 TTh—Pritchard ..... B 47
580 9 MWF—Hendricks ..... FL 113
581 9 MWF—Heyman ..... FL 110
582 9 MWF—Maddox ..... B 44
583 9:30-11 TTh—D. Brown ..... FL 110
584 9:30-11 TTh—Kinstad ..... FL 108
585 9:30-11 TTh—Willett ..... B 45
586 10 MWF—Kinstad ..... B 46
587 11 MWF—Pritchard ..... FL 100
588 11 WF, Lecture—Broslawsky/L. Jorgensen ..... BSc 101
11 M, Discussion—Broslawsky ..... E 107
589 11 WF, Lecture—L. Jorgensen/Broslawsky ..... BSc 101
11 M, Discussion—L. Jorgensen ..... B 4
590 11 WF, Lecture—Broslawsky/L. Jorgensen ..... BSc 101
12 M, Discussion—Broslawsky ..... E 107
591 11 WF, Lecture—L. Jorgensen/Broslawsky ..... BSc 101
12 M, Discussion—L. Jorgensen ..... B 4
592 12 WF, Lecture—Broslawsky/L. Jorgensen ..... BSc 101
12 T, Discussion—Broslawsky ..... B 51
593 12 WF, Lecture—L. Jorgensen/Broslawsky ..... BSc 101
12 T, Discussion—L. Jorgensen ..... B 30
594 12 WF, Lecture—Broslawsky/L. Jorgensen ..... BSc 101
12 Th, Discussion—Broslawsky ..... B 51
595 12 WF, Lecture—L. Jorgensen/Broslawsky ..... BSc 101
12 Th, Discussion—L. Jorgensen ..... B 50
596 12 MWF—Lubow ..... B 38
598 12-1:30 TTh—Lubow ..... B 38
599 12-1:30 TTh—Schmidt ..... B 48
600 12-1:30 TTh—Pollard ..... FL 115
601 12-1:30 TTh—Heyman ..... FL 110
602 1 MWF—D. Brown ..... FL 110
603 1 MWF—Willett ..... B 45
604 1 MWF—Heyman ..... B 46
605 1-2:30 MF—Jones ..... B 47
606 1-2:30 TTh—Mulrooney ..... H 115
607 2 MWF—Lubow ..... H 104
608 2-3:30 TTh—Lubow ..... H 104
609 2-5 W—Broslawsky ..... C 100

HISTORY 13 The U.S. in the Twentieth Century—3 Units
610 8 MWF—Pritchard ..... B 46
611 9 MWF—Kinstad ..... B 46
612 10 MWF—Pritchard ..... FL 113

HISTORY 14 Selected Issues of United States History—3 Units
613 10 MWF—Heyman ..... FL 110
614 12 MWF—Heyman ..... B 46

HISTORY 17 American Civilization I—3 Units
615 8 MWF—M. Villa ..... FL 110

HISTORY 20 History of California and Pacific Coast—3 Units
616 11 MWF—Mayo ..... H 104

HISTORY 21 History of the Russian People—3 Units
617 8 MWF—L. Jorgensen ..... B 47

HISTORY 25 History of the Jewish People—3 Units
618 11 MWF—Modell ..... FL 112

HISTORY 35 Special Studies in History 3 Units
Prerequisite: Grades of B in at least 2 courses in history or political science. Student should consult with instructor before registering.
619 9 MWF—L. Jorgensen ..... B 47

***HISTORY 47 The History of Religions I—3 Units**
*See Catalog concerning duplication of credit.
620 9 MWF—Thacker ..... FL 111

HISTORY 50 Twentieth Century Europe—3 Units
621 9 MWF—Modell ..... B 45

(For History, see also Afro-American 5—The Afro-American in the Political and Social History of the United States II; French 10—French Civilization; Hebrew 10—Hebrew Civilization; Mexican-American Studies 7—The Mexican-American in the Political and Social History of the United States I; Mexican-American Studies 8—The Mexican-American in the Political and Social History of the United States II; Mexican-American Studies 44—Mexican Civilization; and Spanish 9—Hispanic Civilization. These courses are taught in English.)

HOME ECONOMICS

HOME ECONOMICS 1 Introduction to Home Economics—1 Unit
*622 9-11 T—Staff ..... MS 114
** 9-11 Th—Staff ..... MS 114
*Class terminates April 2, 1971.
**Class begins April 12, 1971Registration will be handled on an individual basis through the Office of Admissions.

HOME ECONOMICS 2 Home Management—2 Units
624 9 MW—Staff ..... B 5
625 1 TTh—Staff ..... B 2

HOME ECONOMICS 10 Elementary Clothing—3 Units
Recommended: Home Economics 13 and 17 or concurrent enrollment or consent of instructor.
626 9-11 T, 8-11 Th—Jaqua ..... MS 110

HOME ECONOMICS 11 Intermediate Clothing—3 Units
Prerequisite: Home Economics 10 or consent of instructor.
627 9-11 T, 8-11 Th—Jaqua ..... MS 110

HOME ECONOMICS 13 Costume Selection—3 Units
Recommended: Art 11.
628 12-2 T, Lecture—Hardy ..... MS 110
2-4 T, Laboratory A—Hardy ..... MS 110
629 12-2 T, Lecture—Hardy ..... MS 110
12-2 Th, Laboratory B—Hardy ..... MS 110

HOME ECONOMICS 15 Selection of Home Furnishings—3 Units
Recommended: Art 11 and Home Economics 17.
630 10 MWF—Staff ..... MS 110

HOME ECONOMICS 17 Textiles—3 Units
631 11-1 M, 11 WF—Griner ..... MS 110

HOME ECONOMICS 21 Nutrition—2 Units
632 9 WF—Jaqua ..... MS 110

HOME ECONOMICS 24 Food Preparation—3 Units
633 12-2 M, Lecture—Jaqua ..... MS 114
11-2 W, Laboratory—Jaqua ..... MS 114

HOME ECONOMICS 31 Marriage and Family Life—3 Units
(Same as Sociology 12).
634 9 MWF—Hardy ..... B 2
635 10 MWF—Hardy ..... B 2

HOME ECONOMICS 60 Child Growth and Development—3 Units
Recommended: Psychology 1 or concurrent enrollment.
636 10 MWF—B. Stern ..... LS 107
637 11 MWF—B. Stern ..... LS 107
638 12 MWF—Champion ..... B 2
639 1 MWF—Champion ..... B 2

HOME ECONOMICS 61 Introduction to Nursery School—3 Units
640 9 MWF—Champion ..... B 10
641 9-12 Sat.—Staff ..... BSc 102
642 12 MWF—Staff ..... B 5

HOME ECONOMICS 62
Creative Experiences for Children—3 Units
Recommended: Home Economics 60, 61.
643 1 MWF—B. Stern ..... MS 110

HOME ECONOMICS 63 Nursery School Principles—3 Units
Recommended: Home Economics 60, 61.
644 2-5 M—Godwin ..... MS 110

HOME ECONOMICS 66
Laboratory in Child Development—3 Units
Prerequisite: Home Economics 60, 61, 62, 63, 64, overall grade point average of 2.0 (C) with 2.5 in nursery education courses, health exam, and consent of department.
645 1 T, Seminar—B. Stern/Champion ..... MS 114
9-11 TTh, Laboratory—B. Stern/Champion ..... MS 112
Plus 2 hours to be arranged.
(See Evening Schedule of Classes for Home Economics 64—Child Health; Home Economics 91—Work Experience I; and Home Economics 92—Work Experience II.)

INDUSTRIAL ARTS

INDUSTRIAL ARTS 15 Machine Shop Practice I—3 Units
(Same as Tool and Mfg. Eng. 29)
Prerequisite: General Engineering 32, or permission of the instructor.
646 8-11 TTh—Foster ..... E 110
647 12-3 MW—Staff ..... E 110

INDUSTRIAL ARTS 16 Machine Shop Practice II—3 Units
(Same as Tool and Mfg. Eng. 30)
Prerequisite: Industrial Arts 15 or Tool and Mfg. Eng. 29.
648 8-11 TTh—Foster ..... E 110
649 12-3 MW—Staff ..... E 110

ITALIAN

ITALIAN 1 Elementary Italian I—5 Units
650 8 Daily—Abondolo ..... FL 112
651 1 Daily—Avila ..... FL 112

ITALIAN 2 Elementary Italian II—5 Units
Prerequisite: Italian 1 with a grade of C or better, or two years of high school Italian with an average of at least C.
652 10 Daily—Puig ..... FL 112
653 12 Daily—Abondolo ..... FL 112

ITALIAN 3 Intermediate Italian I—5 Units
Prerequisite: Italian 2 with a grade of C or better, or three years of high school Italian with an average of at least C.
654 9 Daily—Abondolo ..... FL 112

ITALIAN 4 Intermediate Italian II—5 Units
Prerequisite: Italian 3 with a grade of C or better, or four years of high school Italian with an average of at least C.
655 9 Daily—Abondolo ..... FL 112

JOURNALISM

JOURNALISM 1 Collecting and Writing News—3 Units
Recommended: Concurrent Enrollment in Journalism 6 for Journalism Majors.
656 11 MWF—Irwin/Lalane/Garapedian ..... E 102

JOURNALISM 2 Advanced Newswriting—3 Units
Prerequisite: Journalism 1 with grade of C or better; ability to type.
Recommended: Concurrent enrollment in Journalism 16 for Journalism majors.
657 9:30-11 TTh—Payden ..... B 34
658 1-2:30 TTh—Graham ..... BJ 101

JOURNALISM 4 Feature and Editorial Writing—3 Units
Prerequisite: None.
659 1:30-3 TTh—Payden ..... H 103

JOURNALISM 5 Introduction to Journalism—3 Units
Prerequisite: None.
660 11 MWF—Graham/Payden ..... B 1

JOURNALISM 6 Mechanics of Expression—3 Units
Recommended: Concurrent enrollment in Journalism 1 for Journalism majors.
661 10 MWF—Lalane/Payden ..... B 1

JOURNALISM 16 Copyreading and Headline Writing—3 Units
Prerequisite: Journalism 1 with a grade of C or better.
Recommended: Concurrent enrollment in Journalism 2 for Journalism majors.
662 9 MWF—Lalane/Payden ..... B 1

JOURNALISM 18 Practical Editing—2 Units
Prerequisite: Journalism 2 and 16 with grade of C or better.
663 1 TTh—Irwin ..... BJ 114
Plus 3 hours of laboratory to be arranged.
664 1 MTh—Garapedian/Graham/Lalane ..... BJ 114
Plus 3 hours of laboratory to be arranged.

JOURNALISM 20 Magazine Editing—2 Units
*665 10 MWF—Magazine Design Editing)—Irwin ..... BJ 112
Prerequisite: None.
Recommended: Journalism 1 with a grade of C or better.
*3 units of credit for students enrolling in Magazine Design Editing.
666 9 TTh (Brochures and Handbook)—Lalane ..... BJ 112
Prerequisite: Journalism 1 or permission of instructor.
Recommended: Concurrent enrollment in Journalism 16.
667 1-3 F (Annual Magazine)—Lalane/Irwin ..... BJ 112
Prerequisite: Permission of instructor.

Schedule for Spring '71 Day Classes

JOURNALISM 22 Advertising Copy and Layout I—3 Units
(Same as Merchandising 12)
Prerequisite: None.
668 1 MWF—Graham ..... BJ 101

JOURNALISM 43 Public Relations Techniques—3 Units
Prerequisite: None.
Recommended: Journalism 1.
669 9:30-11 Th—Graham ..... C 105

LAW

LAW 1 Business Law—3 Units
670 7 MWF—Bertholdo ..... H 115
671 8 MWF—Bertholdo ..... H 115
672 9 MWF—Pangonis ..... B 73
673 10 MWF—Pangonis ..... B 73
674 12 MWF—Pangonis ..... B 73

LAW 2 Law of Business Organizations—3 Units
675 12-1:30 TTh—Pangonis ..... B 73
676 1:30-3 TTh—Pangonis ..... B 73

LAW 3 Civil Rights and the Law—3 Units
677 8-9:30 TTh—Bertholdo ..... H 115
(For Law, see also Real Estate.)

MANAGEMENT

MANAGEMENT 31 Human Relations for Employees—3 Units
678 11 MWF—Hartman ..... B 72

MANAGEMENT 62
Introduction to Restaurant and Hotel Management—3 Units
680 2-3:30 TTh—Smitley ..... BJ 107

MANAGEMENT 63 Departmental Management (Hotels)—2 Units
681 1 TTh—Smitley ..... BJ 107

MATHEMATICS

MATHEMATICS 3 Trigonometry—3 Units
Prerequisite: One ond one-half years of high school algebra and one year of high school geometry, or Mathematics 20 and 32, with grades of C or better.
Recommended: Mathematics 38 and/or Mathematics 60 or concurrent enrollment.
682 9 MWF—Auerbach ..... E 101
683 10 MWF—Kinzek ..... B 34
684 11 MWF—Zucker ..... MS 103
685 12-1:30 TTh—Martin ..... E 100

MATHEMATICS 4 College Algebra—3 Units
Prerequisite: One and one-half years of high school algebra or Mathematics 20 with grades of C or better.
686 8 MWF—Holloway ..... MS 103
687 9 MWF—Dowlin ..... E 107
688 10 MWF—P. Clarke ..... B 33
689 11 MWF—Holloway ..... MS 108
690 12 MWF—Kifer ..... E 100
691 1 MWF—Lane ..... E 107

MATHEMATICS 7 Basic Mathematical Analysis I—5 Units
Prerequisite: Two years of high school algebra, first year with grade of C or better, second year with grade of B or better, and one year of high school plane geometry with grade of C or better and one semester of trigonometry with grade of B or better, or Mathematics 3 and 20 with grades of B or better, or Mathematics 3 and 4 with grades of C or better.
Recommended: Mathematics 61 or 62, or concurrent enrollment.
Note: Mathematics 71 and 72 together are equivalent to Mathematics 7.
692 8 Daily—Kifer ..... MS 107
693 9 Daily—Holloway ..... MS 101
694 10 Daily—Fraser ..... MS 101
695 12 Daily—Rohrberg ..... MS 101
696 1 Daily—Kinzek ..... MS 101

MATHEMATICS 8 Basic Mathematical Analysis II—5 Units
Prerequisite: Mathematics 7 or both Mathematics 71 and 72 with grades of C or better.
Recommended: Mathematics 61, 62, or 63, or concurrent enrollment.
697 8 Daily—Zucker ..... MS 108
698 10 Daily—Withers ..... MS 103
699 12 Daily—Auerbach ..... MS 103

MATHEMATICS 11 Advanced Mathematical Analysis I—5 Units
Prerequisite: Mathematics 8 with grade of C or better.
Recommended: Mathematics 61, 62, 63, or 64, or concurrent enrollment.
700 8 Daily—Friedman MS105
701 10 Daily—Lane ..... MS 108

MATHEMATICS 12 Advanced Mathematical Analysis II—3 Units
Prerequisite: Mathematics 11 with a grade of C or better.
Recommended: Mathematics 61, 62, 63, or 64, or concurrent enrollment.
702 10 MWF—Dowlin ..... MS 107

MATHEMATICS 13 Linear Algebra—3 Units
Prerequisite: Mathematics 8 with a grade of C or better.
703 11 MWF—Gillespie ..... MS 107

MATHEMATICS 20 Intermediate Algebra—5 Units
Prerequisite: One year of high school algebra or Mathematics 31 with a grade of C or better.
Recommended: One year of high school geometry or Mathematics 32.
704 8 Daily—Withers ..... MS 101
705 9 Daily—Gillespie ..... E 102
706 9 Daily—Friedman ..... MS 103
707 9 Daily—Gipson ..... MS 108
708 10 Daily—Kifer ..... B 75
709 10 Daily—Rohrberg ..... B 37
710 12 Daily—Siever ..... MS 105
711 12 Daily—Zucker ..... MS 108
712 1 Daily—Fraser ..... MS 103
713 2 Daily—Lane ..... MS 103
714 3 Daily—Hawkinson ..... MS 103

MATHEMATICS 23 Mathematics Analysis for Business and Social Sciences I—4 Units
Prerequisite: Mathematics 20, or 3 semesters of high school algebra with a minimum grade of C.
715 10 MTWF—Hawkinson ..... B 36
716 1 MTWF—Gipson ..... MS 107

MATHEMATICS 31 Elementary Algebra—5 Units
717 7 Daily—Withers ..... MS 101
718 8 Daily—Staff ..... E 107
719 8 Daily—Siever ..... E 102
720 9 Daily—Staff ..... B 75
721 10 Daily—Gipson ..... E 107
722 12 Daily—P. Clarke ..... E 101
723 12 Daily—Gillespie ..... MS 107
724 1 Daily—Hawkinson ..... MS 108
725 1 Daily—Dowlin ..... E 101
726 2 Daily—Rohrberg ..... MS 107
727 3 Daily—Dunn ..... MS 105

MATHEMATICS 32 Plane Geometry—5 Units
Prerequisite: One year of high school algebra or Mathematics 31 with a grade of C or better.
728 9 Daily—Siever ..... MS 107
729 10 Daily—Friedman ..... E 102
730 1 Daily—Staff ..... B 75

MATHEMATICS 35 Principles of Mathematics I—3 Units
Prerequisite: One year of high school algebra or Mathematics 31 and one year of high school geometry or Mathematics 32, with grades of C or better.
731 9 MWF—Fraser ..... E 113
722 11 MWF—Fraser ..... MS 101
733 1 MWF—Holloway ..... MS 106

***MATHEMATICS 37 Slide Rule I—1 Unit**
*See Catalog concerning duplication of credit.
A relatively inexpensive slide rule is required.
734 1 Th—Gipson ..... MS 107

***MATHEMATICS 38 Slide Rule II—1 Unit**
*See catalog concerning duplication of credit.
Prerequisite: High school trigonometry or Mathematics 3 or concurrent enrollment. A good quality log log slide rule is required.
735 10 Th—Holloway ..... MS 107

MATHEMATICS 60 Numerical Methods—1 Unit
Prerequisite: One year of high school algebra or Mathematics 31 with a grade of C or better.
736 9 TTh—P. Clarke ..... MS 106
737 10 TTh—Gillespie ..... MS 106
737 1 TTh—Lane ..... MS 106

MATHEMATICS 61 Introduction to Computer Programming—2 Units
Prerequisite: Mathematics 31 or one year of high school algebra with a grade of C or better.
Recommended: Mathematics 60 or concurrent enrollment.
739 10 M, Lecture—Dunn ..... MS 105
10 W, Computer Operation A—Dunn ..... MS 105
740 10 M, Lecture—Dunn ..... MS 105
10 F, Computer Operation B—Dunn ..... MS 105
741 1 M, Lecture—Martin ..... MS 105
1 W, Computer Operation C—Martin ..... MS 105
742 1 M, Lecture—Martin ..... MS 105
1 F, Computer Operation D—Martin ..... MS 105

MATHEMATICS 62 Digital Computer Programming—3 Units
Prerequisite: Mathematics 20 or two years of high school algebra with grades of C or better.
Recommended: Mathematics 60 or concurrent enrollment.
743 9 MTWF—Martin ..... MS 105
744 2 MTWF—Dunn ..... MS 105

MATHEMATICS 63 Advanced Computer Programming—3 Units
Prerequisite: Mathematics 7, 60 and 62, with grades of C or better.
745 11 MWF—Kinzek ..... MS 105
Plus one hour to be arranged.

MATHEMATICS 71 Analytic Geometry and Calculus I—3 Units
Prerequisite: Mathematics 20 and Mathematics 3, or equivalents, with grades of B or better, or Mathematics 3 and Mathematics 4 with grades of C or better.
746 9 MWF—Zucker ..... MS 106
747 12 MWF—Dowlin ..... MS 106

MATHEMATICS 72 Analytic Geometry and Calculus II—3 Units
Prerequisite: Mathematics 71 with a grade of C or better.
748 11 MWF—Martin ..... MS 106

MERCHANDISING

MERCHANDISING 1 Principles of Selling—3 Units
749 11 MWF—Phillips ..... BJ 110

MERCHANDISING 11 Fundamentals of Advertising—3 Units
Recommended: Merchandising 21.
750 1-2:30 TTh—Phillips ..... B 72

METEOROLOGY

METEOROLOGY 3 Introduction to Meteorology—3 Units
(Same as Geography 3)
751 8-9:30 TTh—Stuart ..... B 9
752 11 MWF—Stuart ..... B 9

MEXICAN-AMERICAN STUDIES

MEXICAN-AMERICAN STUDIES 2
The Mexican-American in Contemporary Society—3 Units
(Same as Social Science 14)
Prerequisite: None.
753 12-1:30 TTh—Bane ..... B 55

MEXICAN-AMERICAN STUDIES 7 The Mexican-American in the Political and Social History of the United States I—3 Units
(Same as History 43)
754 8 MWF—Puig ..... B 55

MEXICAN-AMERICAN STUDIES 8 The Mexican-American in the Political and Social History of the United States II—3 Units
(Same as History 44)
755 10 MWF—Avila ..... B 55

MEXICAN-AMERICAN STUDIES 42
Contemporary Mexican Literature—2 Units
(Same as Spanish 12)
Prerequisite: None.
756 9 TTh—De Anda ..... B 55

MEXICAN-AMERICAN STUDIES 44
Mexican Civilization—3 Units
(Same as Spanish 16 and History 24)
Prerequisite: None.
757 9 MWF—De Anda ..... B 55

MEXICAN-AMERICAN STUDIES 52
Mexican Art—Modern—3 Units
(Same as Art 68)
Prerequisite: None.
758 11 MWF—Bane ..... B 55
(For classes recommended to Mexican-American students, see also Ticket 123, Anthropology 3; Ticket 419, English 21; Ticket 1053, Spanish 1; and Ticket 1073, Speech 1.)

MICROBIOLOGY

MICROBIOLOGY 20 General Microbiology—4 Units
Prerequisite: Chemistry 3 or equivalent.
759 12:30-2 MW, Lecture—Seki ..... LS 101
8-11 T, Laboratory A—Seki ..... LS 104
760 12:30-2 MW, Lecture—Seki ..... LS 101
9-12 W, Laboratory B—Carr ..... LS 104
761 1-2:30 TTh, Lecture—Seki ..... LS 101
8-11 Th, Laboratory C—Seki ..... LS 104
762 1-2:30 TTh, Lecture—Seki ..... LS 101
9-12 F, Laboratory D—Carr ..... LS 104

MICROBIOLOGY 40
Microbiology Laboratory Preparations—1 Unit
Prerequisite: Microbiology 1 or 20 (may be taken concurrently) and permission of the instructor.
763 9-12 M—Seki ..... LS 104
(or hours to be arranged.)

MUSIC

MUSIC 2 Musicianship I—2 Units
Prerequisite: Music 28 or 1 year of high school harmony. Concurrent enrollment in corresponding section (A or B) of Music 6.
Music majors must also enroll in a performing group.
764 8 MWF (Section A)—Immel ..... M 105
765 10 MWF (Section B)—Immel ..... M 105

MUSIC 3 Musicianship II—2 Units
Prerequisite: Music 2 and 6 with grades of C or better. Concurrent enrollment in Music 7. Music majors must also enroll in a performing group.
766 9 TTh (Section A)—Eckardt ..... M 105
Plus one hour to be arranged
767 1 TTh (Section B)—Nelligan ..... M 105
Plus one hour to be arranged

MUSIC 4 Musicianship III—2 Units
Prerequisite: A grade of C or better in Music 3 and 7 and concurrent enrollment in Music 8.
Music majors must also enroll in a performing group.
768 9 TTh—Hammer ..... M 112
Plus one hour to be arranged.

MUSIC 6 Harmony I—2 Units
Prerequisite: Music 28 or 1 year of high school harmony. Concurrent enrollment in corresponding section (A or B) of Music 2. Music majors must also enroll in a performing group.
769 8 TTh (Section A)—Immel ..... M 105
770 10 TTh (Section B)—Immel ..... M 105

MUSIC 7 Harmony II—3 Units
Prerequisite: Music 2 and 6 with grades of C or better. Concurrent enrollment in Music 3.
Music majors must also enroll in a performing group.
771 9 MWF (Section A)—Eckardt ..... M 105
772 1 MWF (Section B)—Nelligan ..... M 105

MUSIC 8 Harmony III—3 Units
Prerequisite: A grade of C or better in Music 3 and 7. Concurrent enrollment in Music 4.
Music majors must also enroll in a performing group.
773 9 MWF—Hammer ..... M 112

MUSIC 13 Counterpoint II—2 Units
Prerequisite: Music 12.
774 12 TTh—Eckardt ..... M 105

MUSIC 17 Music Theory Workshop—3 Units
Prerequisite: Music 8 and 12 or permission of instructor.
775 1 MWF—Eckardt ..... M 112

MUSIC 20 Orchestration and Arranging II—3 Units
Prerequisite: Music 19 or permission of instructor.
776 12 MWF—Nelligan ..... M 105

MUSIC 23 Music Notation and Copying—1 Unit
777 12 T—Nelligan ..... M 100
778 12 Th—Nelligan ..... M 100

MUSIC 24 Choral Conducting—2 Units
779 2 MWF—Knox ..... M 106

MUSIC 28 Fundamentals of Music I—3 Units
Prerequisite: Music majors must enroll in a performing group.
780 8 MTWTh—Nelligan ..... M 106
781 2 MTThF—Hammer ..... M 104

MUSIC 30 Music History and Literature I—3 Units
782 11 MWF—Catalyne ..... M 104

MUSIC 32 Music Appreciation I—3 Units
783 8 MWF—Catalyne ..... M 104
784 8-10 T, 8Th—Lynn ..... M 104
785 9 MWF—Catalyne ..... M 104
786 10 T, 9-11 Th—Carlson ..... M 104
787 10 MWF—Sells ..... M 104
788 12 MWF—Eckardt ..... M 104
789 12-2 T, 12 Th—Hammer ..... M 104
790 1 MWF—Sells ..... M 104

MUSIC 40 Elementary Voice—2 Units
Prerequisite: The ability to read music notation.
791 9 MTThF (1st semester)—Sells ..... M 106
792 12 MTThF (1st semester)—Sells ..... M 106
793 2 MTThF (1st semester)—Sells ..... M 105
794 1-3 TTh (2nd semester)—Knox ..... M 106

MUSIC 41 Intermediate Voice—2 Units
Prerequisite: Music 40 or permission of the instructor.
795 1-3 TTh (1st semester)—Knox ..... M 106
796 1-3 TTh (2nd semester)—Knox ..... M 106

MUSIC 55 College Choir (Chorus)—1 Unit
Recommended: Enrollment in Music 40 (1st semester).
797 11 MWF—Knox ..... M 106

MUSIC 56 A Cappella Choir—2 Units
Prerequisite: Music 40 or 55.
(Students qualify by audition in these courses for Music 56.)
798 10 Daily—Knox ..... M 106

MUSIC 59 Chamber Chorale—1 Unit
Prerequisite: Concurrent registration in Music 56 and consent of instructor.
799 1 MWF—Knox ..... M 106

MUSIC 60 Elementary Piano—2 Units
Prerequisite: Student must have access to a piano for practicing.
800 8 MWF (1st semester)—Lynn ..... M 100
801 9 MWF (1st semester)—Lynn ..... M 100
802 11 MWF (1st semester)—Immel ..... M 100
803 10 T, 9-11 Th (2nd semester)—Catalyne ..... M 100
804 1 MWF (2nd semester)—Catalyne ..... M 100
805 12 MWF (3rd and 4th semester)—Hammer ..... M 100

MUSIC 61 Intermediate Piano—2 Units
Prerequisite: Music 60 (Fourth semester) or consent of the instructor.
806 1-3 T, 1 Th—Eckardt ..... M 100

MUSIC 71 Woodwind Instrument Instruction—1 Unit
807 10 TTh—Nelligan ..... M 122

MUSIC 72 Brass Instrument Instruction—1 Unit
808 10 TTh—Nelligan ..... M 112

MUSIC 74 Orchestra—2 Units
809 12-2 TTh—Lynn ..... M 112

MUSIC 76 Band—2 Units
810 10 MWF—Carlson ..... M 112
Plus one hour to be arranged.

MUSIC 78 Dance Band—2 Units
Prerequisite: Consent of the instructor by audition.
811 2-4 TTh (Section A)—Carlson ..... M 112
812 11 MWF (Section B)—Carlson ..... M 112
Plus one hour to be arranged.

MUSIC 81 Chamber Music—1 Unit
Prerequisite: Consent of the instructor.
813 12 MW—Lynn ..... M 112

NURSING

***NURSING 10 Nursing Fundamentals II—6 Units**
Prerequisite: Nursing 9.
814 9-12 M, Lecture—Staff ..... BSc 101
As part of Nursing 10, the student must take one of the laboratories listed below:
**815 7:30-11 T, 7:30-12 W, Lab A—Staff ..... Hosp.
**816 7:30-11 T, 7:30-12 W, Lab B—Staff ..... Hosp.
**817 7:30-11 T, 7:30-12 W, Lab C—Staff ..... Hosp.
**818 7:30-11 T, 7:30-12 W, Lab D—Staff ..... Hosp.
**819 7:30-11 T, 7:30-12 W, Lab E—Staff ..... Hosp.
**820 7:30-11 T, 7:30-12 W, Lab F—Staff ..... Hosp.
**821 7:30-11 Th, 7:30-12 F, Lab G—Staff ..... Hosp.
**822 7:30-11 Th, 7:30-12 F, Lab H—Staff ..... Hosp.
**823 7:30-11 Th, 7:30-12 F, Lab I—Staff ..... Hosp.
**824 7:30-11 Th, 7:30-12 F, Lab J—Staff ..... Hosp.
**825 7:30-11 Th, 7:30-12 F, Lab K—Staff ..... Hosp.
**826 7:30-11 Th, 7:30-12 F, Lab L—Staff ..... Hosp.
*Open only to students enrolled in R.N. nursing program on advisement of nursing counselor.
**Plus one hour laboratory to be arranged.

***NURSING 12 Advanced Nursing II—10 Units**
Prerequisite: Nursing 11.
827 9-11 MF, Lecture—Staff ..... BSc 100
As part of Nursing 12 the student must take one of the laboratories listed below:
**828 7-11, 12-1 TTh, 7-1 W, Lab A—Staff ..... Hosp.
**829 7-11, 12-1, TTh, 7-1 W, Lab B—Staff ..... Hosp.
**830 7-11, 12-1 TTh, 7-1 W, Lab C—Staff ..... Hosp.
**831 7-11, 12-1 TTh, 7-1 W, Lab D—Staff ..... Hosp.
**832 7-11, 12-1 TTh, 7-1 W, Lab E—Staff ..... Hosp.
**833 7-11, 12-1 TTh, 7-1 W, Lab F—Staff ..... Hosp.
**834 7-11, 12-1 TTh, 7-1 W, Lab G—Staff ..... Hosp.
**835 7-11, 12-1 TTh, 7-1 W, Lab H—Staff ..... Hosp.
**836 7-11, 12-1 TTh, 7-1 W, Lab I—Staff ..... Hosp.
*Open only to students enrolled in R.N. program on advisement of counselor.
**Plus two hours laboratory to be arranged.

***NURSING 23 Fundamentals of Vocational Nursing I—3 Units**
Prerequisite: Acceptance in the Vocational Nursing program.
837 911 M, Lecture—Duncan/Loven ..... B 19
As part of Nursing 23 the student must take one of the laboratories listed below:
838 8-11 T, Laboratory A—Staff ..... Hosp.
839 8-11 T, Laboratory B—Staff ..... Hosp.
*Open only to students enrolled in L.V.N. nursing program on advisement of nursing counselor.

***NURSING 24 Elementary Medical-Surgical Vocational Nursing I—9 Units**
Prerequisite: Acceptance in Vocational Nursing program.
840 12-2 MF, Lecture—Duncan/Loven ..... B 19
As part of Nursing 24, the student must take one of the laboratories listed below:
841 12-2 T, 8-2 W, 8-11, 12-2 Th, Lab A—Staff ..... Hosp.
Plus 2 hours laboratory to be arranged.
842 12-2 T, 8-2 W, 8-11, 12-2 Th, Lab B—Staff ..... Hosp.
Plus 2 hours laboratory to be arranged.
*Open only to students enrolled in L.V.N. nursing program on advisement of nursing counselor.

***NURSING 28 Fundamentals of Vocational Nursing II—2 Units**
Prerequisite: Acceptance in Vocational Nursing program.
843 9-11 F, Lecture—Duncan/Loven ..... B 19
*Open only to students enrolled in L.V.N. nursing program on advisement of nursing counselor.

OFFICE MACHINES

OFFICE MACHINES 1 Introduction to Office Machines—1 Unit
844 8 MW—M. Reed ..... BJ 109
845 9 TTh—M. Reed ..... BJ 109
846 10 TTh—Morrison ..... BJ 109
847 11 MW—M. Reed ..... BJ 109
848 12 MW—Leland ..... BJ 109
849 1 TTh—E. Evans ..... BJ 109

OFFICE MACHINES 2 Adding and Calculating Machines—1 Unit
Prerequisite: Office Machines 1 or equivalent.
850 8 TTh—Munns ..... BJ 109
851 9 MW—Chadwick ..... BJ 109

OFFICE MACHINES 22 Duplicating Systems—2 Units
Prerequisite: Secretarial Science 2 with a grade of C or better or the ability to type 40 net words per minute with no more than 5 errors.
852 11 MWF—Erhardt ..... BJ 111

OFFICE MACHINES 23 Transcribing Machines—1 Unit
Prerequisite: Business 31 with a grade of C or better; Secretarial Science 2 with a grade of C or better or the ability to type 40 net words a minute for 5 minutes with no more than 5 errors.
*853 1 TTh—Erhardt ..... BJ 111
** 1 TTh—Erhardt ..... BJ 111
*Class terminatse April 2, 1971.
**Class begins April 12, 1971. Registration will be handled on an individual basis through the Office of Admissions.

PHILOSOPHY

PHILOSOPHY 1 Introduction to Philosophy I—3 Units
854 8 MWF—Ravitch ..... B 52
855 8 MWF—McCarthy ..... B 51
856 8-9:30 TTh—Ravitch ..... B 52
857 9 MWF—Jenks ..... B 50
858 9 MWF—McCarthy ..... B 51
859 9:30-11 TTh—Burman ..... B 54
860 9:30-11 TTh—Jenks ..... B 50
861 10 MWF—Beaumont ..... B 50
862 10 MWF—Maguire ..... B 52
863 11 MWF—Burman ..... B 54
864 11 MWF—Ravitch ..... B 70
865 12 MWF—McCarthy ..... B 51
866 12-1:30 TTh—Beaumont ..... B 52
867 1 MWF—Jenks ..... B 51
868 1 MWF—Maguire ..... B 52
869 2 MWF—Burman ..... B 51
870 2 MWF—Maguire ..... B 52

PHILOSOPHY 2 Introduction to Philosophy II—3 Units
Recommended: Philosophy 1.
871 10 MWF—Jenks ..... B 51
872 11 MWF—Beaumont ..... B 50
873 1 MWF—Burman ..... B 55

PHILOSOPHY 3 History of Greek Thought—3 Units
874 9 MWF—Ravitch ..... B 52
875 11 MWF—McCarthy ..... B 51

PHILOSOPHY 4 History of Modern Thought—3 Units
876 10 MWF—Burman ..... B 54
877 12 MWF—Jenks ..... B 50

PHILOSOPHY 7 Inductive Logic—3 Units
Recommended: Philosophy 1.
878 9:30-11 TTh—Maguire ..... B 52
879 11 MWF—Maguire ..... B 52

PHILOSOPHY 9 Symbolic Logic—3 Units
880 12 MWF—Ravitch ..... B 52

PHILOSOPHY 20 Ethics—3 Units
Recommended: Philosophy 1.
881 9:30-11 TTh—McCarthy ..... B 51

PHILOSOPHY 21 General Aesthetics—3 Units
882 1 MWF—Beaumont ..... B 50

PHOTOGRAPHY

PHOTOGRAPHY 1 Elementary Photography—3 Units
Prerequisite: Journalism 1 and permission of instructor.
883 9 TTh—Garapedian ..... B 2
Plus 3 hours of laboratory to be arranged.

PHOTOGRAPHY 10 Beginning Photography—3 Units
Prerequisite: Photography 1 and permission of instructor.
884 10 TTh—Garapedian ..... B 2
Plus 3 hours of laboratory to be arranged.

PHOTOGRAPHY 21 News Photography—3 Units
Prerequisite: Photography 1 and 10 and permission of instructor.
885 1 MW—Irwin ..... BJ 110
Plus 3 hours of laboratory to be arranged.

PHOTOGRAPHY 23 Magazine Photography—3 Units
Prerequisite: Photography 1 and 10 and permission of instructor.
886 1 MW—Irwin ..... BJ 110
Plus 3 hours of laboratory to be arranged.

PHYSICAL EDUCATION
PHYSICAL EDUCATION THEORY CLASSES

For Physical Education Activity Classes see Ticket Numbers 2000-2271.

***P.E. 13 Water Safety Instruction—2 Units**
*No enrollment permitted without a confirmation slip showing completion of college physical screening during the fall semester 1970. Slips are to be secured from the health office prior to registration date.
887 12 MW (Coed)—Mindlin ..... WG
888 1 MW (Coed)—Mindlin ..... WG
This class does not meet the credit for physical education activity.

P.E. 19 Professional Activities III (Women)—3 Units
889 10-12 MWF (Women)—Lundgren ..... WG
This class carries physical education activity credit. Open to physical education and recreation majors and minors only.

P.E. 24 Officiating in Athletic Games I (Women)—2 Units
890 8-11 T, 10 Th (Women)—Timmerman ..... WG
This class carries physical education activity credit.
Recommended: For women physical education and recreation majors and minors.

P.E. 30 Introduction to Physical Education (Men)—2 Units
891 10 TTh (Men)—Clement ..... B 73
Plus one hour to be arranged.
This class does not meet the credit for physical education activity.

P.E. 31 Professional Activities I (Men)—3 Units
892 10-12 MWF (Men)—Hill ..... WG
This class does not meet the credit for physical education activity.

P.E. 33 Professional Activities III (Men)—2 Units
893 12 MWF (Men)—Bush/Follosco ..... MG
This class does not meet the credit for physical education activity.

P.E. 34 Officiating Competitive Sports I (Men)—2 Units
894 9 TTh (Men)—Taft/Bush ..... B 73
Plus one hour to be arranged.

P.E. 37 Conducting Individual and Team Sports (Men)—2 Units
895 9 MWF (Men)—Goff/Giovinazzo ..... MG

P.E. 40 Recreation I, Fundamentals of Community Recreation (Coed)—3 Units
896 8 MWF (Coed)—Bush ..... B 73
This class does not meet the credit for physical education activity.

P.E. 48 Recreation V, Club Organization and Theory of Camping—3 Units
897 11 MWF (Coed)—Lomen ..... B 69
This class does not meet the credit for physical education activity.

PHYSICS

PHYSICS 1 Mechanics of Solids—4 Units
Prerequisite: Grades of C or better in high school physics or Physics 11, and in Mathematics 7 or 72.
Enrollment only by approval of the Physics Department advisors or counselors for entering freshmen.
898 10 MWF Lecture A—Staff ..... Phys 101
1-4 T Laboratory A—Staff ..... Phys 101
899 11 MWF Lecture B—Osborne ..... Phys 104
1-4 Th Laboratory B—Osborne ..... Phys 104

PHYSICS 2 Mechanics of Fluids, Heat and Sound—3 Units
Prerequisite: Physics 1 with a grade of C or better, Mathematics 8.
900 1 MWF Lecture—M. Mann ..... Phys 104
2-4 W Laboratory—M. Mann ..... Phys 104

PHYSICS 3 Electricity and Magnetism—4 Units
Prerequisite: Physics 1 with a grade of C or better. Mathematics 8.
901 12 MWF Lecture— J. Hill ..... Phys 101
1-4 Th Laboratory—J. Hill ..... Phys 101

PHYSICS 4 Light and Modern Physics—3 Units
Prerequisite: Physics 1 and 3 with grades of C or better, Mathematics 8.
902 9 MWF Lecture—Coleman ..... Phys 101
9-11 T Laboratory—Coleman ..... Phys 101

PHYSICS 6 General Physics I—4 Units
Prerequisite: Three years of high school mathematics or Mathematics 31, 32 and 20. Mathematics 3 or concurrent enrollment with consent of the instructor.
903 12 MWF Lecture—Coleman ..... Phys 100
12 T Recitation A—Coleman ..... Phys 106
1-3 M Laboratory A—Coleman ..... Phys 106
904 12 MWF Lecture—Coleman ..... Phys 100
1 W Recitation B—Coleman ..... Phys 106
2-4 W Laboratory B—Coleman ..... Phys 106

PHYSICS 7 General Physics II—4 Units
Prerequisite: Physics 6 or equivalent. Mathematics 3.
905 1 MWF Lecture—E. Clark ..... Phys 101
2 W Recitation A—E. Clark ..... Phys 101
2-4 M Laboratory A—E. Clark ..... Phys 101
906 1 MWF Lecture—E. Clark ..... Phys 101
12 Th Recitation B—E. Clark ..... Phys 106
1-3 Th Laboratory B—E. Clark ..... Phys 106

PHYSICS 11 Introductory Physics—4 Units
Prerequisite: Mathematics 20 and 32 or equivalents, Mathematics 3 or equivalent, or concurrent enrollment.
907 11 MWF Lecture—Staff ..... Phys 100
8-11 T Laboratory A—Staff ..... Phys 106
908 11 MWF Lecture—Staff ..... Phys 100
8-11 Th Laboratory B—Staff ..... Phys 104

PHYSICS 12 Physics Fundamentals—3 Units
Prerequisite: One year of high school algebra, or Mathematics 31.
909 8-9:30 TTh Lecture A—M. Mann ..... Phys 100
910 9 MWF Lecture B—M. Mann ..... Phys 106
911 9:30-11 TTh Lecture C—J. Hill ..... Phys 100
912 10 MWF Lecture D—Coleman/Osborne/Mann ..... Phys 100
913 1 MWF Lecture E—Osborne ..... Phys 100
*914 8-10 MWF Lecture F—J. Hill ..... Phys 104
** 8-10 MWF Lecture G—J. Hill ..... Phys 104
*Class terminates April 2, 1971.
**Class begins April 12, 1971. Registration will be handled on an individual basis through the office of admissions.

PHYSICS 14 Physics Fundamentals Laboratory—1 Unit
Prerequisite: Physics 12 or concurrent enrollment.
916 8-11 T Laboratory—E. Clark ..... Phys 104

PHYSICS 30 Basic Mechanics for Technicians—3 Units
Prerequisite: One year of high school algebra or Mathematics 31, or concurrent enrollment in General Engineering 11.
917 9 TTh Lecture—Osborne ..... C 107
1-4 T Laboratory—Osborne ..... Phys 106

PHYSIOLOGY

PHYSIOLOGY 1 Elementary Physiology—3 Units
Recommended: Anatomy and Chemistry 3 or equivalent.
918 10 MF Lecture—Bessey ..... LS 109
12-3 Th Laboratory—Bessey ..... LS 109

POLICE SCIENCE

Students may attend either the afternoon or evening session.

POLICE SCIENCE 1 Introduction to Law Enforcement—3 Units
3271 12-3 M—Gerber ..... BSc 100

POLICE SCIENCE 2 Criminal Law—3 Units
3272 12-3 T—Gerber ..... BSc 100

POLICE SCIENCE 3 Criminal Evidence—3 Units
3273 12-3 T—Cohen ..... B 1

POLICE SCIENCE 4 Administration of Justice—3 Units
3274 12-3 Th—Yocham ..... BSc 100

POLICE SCIENCE 5 Criminal Investigation—3 Units
3275 12-3 W—Gerber ..... BSc 100

POLICE SCIENCE 7 Traffic Control—3 Units
3276 12-3 M—Thomas ..... B 1

POLICE SCIENCE 9-10-11 Defense Tactics, Firearms & First Aid—3 Units
Prerequisite: Nine units in police science, and eligible for or current employment in a law enforcement agency. Final registration dependent upon approval of head of department.
3277 12-3 M—Elias ..... B 54

POLICE SCIENCE 27 Police Administration I—3 Units
3278 12-3 Th—Fitzpatrick ..... B 54

POLICE SCIENCE 42 Advanced Criminal Law—3 Units
3279 12-3 Th—Fox ..... B 1

POLICE SCIENCE 47 Vice Control—3 Units
3280 12-3 W—Noeth ..... B 1

POLICE SCIENCE 54 Interrogation—3 Units
Prerequisite: Police Science 2, 3, 42, 52, or currently employed as a peace officer.
3281 12-3 W—Furay ..... B 54

POLITICAL SCIENCE

POLITICAL SCIENCE 1
The Government of the United States—3 Units
919 8 MWF—Freed ..... B 48
920 8 MWF—Thacker ..... FL 111
821 8-9:30 TTh—Hendricks ..... LF 111
922 8-9:30 TTh—Modell ..... H 105
923 9 MWF—Abrahams ..... H 104
924 10 MWF—Weymann ..... B 48
925 11 MWF—Freed ..... B 47
926 11 MWF—Hendricks ..... B 48
927 12 MWF—Weymann ..... B 48
928 12 MWF—Thacker ..... FL 111
929 12-1:30 TTh—Freed ..... B 47
930 1 MWF—Weymann ..... B 48

POLITICAL SCIENCE 2 Modern World Governments—3 Units
931 8-9:30 TTh—Abrahams ..... H 104
932 9 MWF—Weymann ..... B 48
933 9:30-11 TTh—Weymann ..... B 48
934 10 MWF—Abrahams ..... H 104

POLITICAL SCIENCE 7 Contemporary World Affairs—3 Units
935 9:30-11 TTh—Freed ..... B 47
936 10 MWF—Freed ..... B 47
937 12 MWF—Abrahams ..... H 104

POLITICAL SCIENCE 9
Government and Politics in Africa—3 Units
938 1 MWF—Abrahams ..... H 104

Schedule for Spring '71 Day Classes

PSYCHOLOGY

PSYCHOLOGY 1 General Psychology I—3 Units

939 7 MWF—Pagliaro ... BSc 104
940 7-8:30 TTh—Pagliaro ... BSc 104
941 8 MWF—Gilbert ... BSc 108
942 8 MWF—Levine ... BSc 105
943 8 MWF—Pagliaro ... BSc 104
944 8-9:30 TTh—Benson ... BSc 100
945 8-9:30 TTh—Blakeslee ... BSc 103
946 8-9:30 TTh—Gilbert ... BSc 108
947 9 MWF—Levine ... LS 109
948 9 MWF—Pottharst ... BSc 108
949 9:30-11 TTh—Pottharst ... BSc 105
*950 9:30-11 TTh—Rathbone ... BSc 108
951 10 MWF—Pagliaro ... BSc 104
952 11 MWF—Mazo ... E 101
953 11 MWF—Pagliaro ... BSc 104
954 12 MWF—Benson ... FL 108
955 12-1:30 TTh—Cline ... BSc 105
956 12-1:30 TTh—Rathbone ... BSc 108
957 12-1:30 TTh—Holloway ... BSc 106
958 1 MWF—Holloway ... BSc 108
959 1 MWF—Levine ... BSc 106
960 1:30-3 TTh—Cline ... BSc 105
961 1:30-3 TTh—Holloway ... BSc 104
962 1:30-3 TTh—Mazo ... BSc 106
963 2 MWF—Benson ... BSc 105
964 3 MWF—Benson ... BSc 105
965 3 MWF—Holloway ... BSc 104

*Selective enrollment. Approval of counselor required. Score 70 or higher on the placement test or "B" average in high school.

PSYCHOLOGY 2 General Psychology II—3 Units

Prerequisite: Psychology 1 with a grade of C or better.

*966 8 MWF—Blakeslee ... BSc 106
967 8-9:30 TTh—Levine ... BSc 106
968 9 MWF—Blakeslee ... BSc 106
969 9:30-11 TTh—Blakeslee ... BSc 106
970 11 MWF—Raxten ... BSc 106
971 12 MWF—Levine ... BSc 106

PSYCHOLOGY 3 Personality and Social Development—3 Units

Prerequisite: Psychology 1.

972 8-9:30 TTh—Singer ... BSc 105
973 9 MWF—Singer ... BSc 105
974 11 MWF—Singer ... BSc 105
975 12 MWF—Singer ... BSc 105

PSCHOLOGY 5 History and Perspectives in Psychology—3 Units

Prerequisite: Psychology 1.
Recommended: Course(s) in philosophy.

976 9 MWF—Raxten ... BSc 104

PSYCHOLOGY 9 Introduction to College—1 Unit

*977 10 TTh—Benson ... BSc 104
*978 10 TTh—Miller ... B 32
*979 11 M, 10 Th—Akers ... BSc 110

*Selective enrollment. Approval of counselor required.

PSYCHOLOGY 11 Child Psychology—3 Units

Prerequisite: Psychology 1.

980 10 MWF—Rathbone ... BSc 108
981 12 MWF—Pottharst ... BSc 104
982 12-1:30 TTh—Pottharst ... BSc 104
983 2 MWF—Rathbone ... BSc 108

PSYCHOLOGY 12 Adolescent Psychology—3 Units

Prerequisite: Psychology 1.

984 11 MWF—Rathbone ... BSc 108

PSYCHOLOGY 13 Social Psychology—3 Units

Prerequisite: Psychology 1.

985 10 MWF—Pottharst ... BSc 106
986 1 MWF—Cline ... BSc 105

PSYCHOLOGY 14—Abnormal Psychology—3 Units

Prerequisite: Psychology 1.

987 12 MWF—Mazo ... BSc 108
988 12-1:30 TTh—Mazo ... BSc 101

***PSYCHOLOGY 20—Reading and Study Improvement—2 Units**

*For students who have no basic reading problems but wish to increase their speed of reading and comprehension.

989 9 TTh—Wojcik ... BSc 110
990 10 TTh—Wojcik ... BSc 110
991 12 TTh—Raxten ... BSc 110

***PSYCHOLOGY 21 Reading Clinic—2 Units**

*For students with basic reading problems.

**992 8 MWF—Akers ... BSc 110
**993 9 MWF—Wojcik ... BSc 110
**994 10 MWF—Wojcik ... BSc 110

**Selective enrollment. Approval of counselor required.

PSYCHOLOGY 22 Development Study Skills—1 Unit

995 1 T—Raxten ... BSc 110

(For Psychology, See Also Afro-American Studies 10—Psychology of the Afro-American.)

REAL ESTATE

REAL ESTATE 1 Real Estate Principles—3 Units

996 9:30-11 TTh—Bond ... B 67
997 10 MWF—Bond ... B 67

REAL ESTATE 5 Legal Aspects of Real Estate I—3 Units

998 1 MWF—Bond ... B 67

REAL ESTATE 7 Real Estate Finance—3 Units

999 11 MWF—Bond ... B 67

SECRETARIAL SCIENCE

SECRETARIAL SCIENCE 1—Typewriting I—2 Units

1000 8 Daily—M. Wood ... BJ 101
1001 9 Daily—M. Brown ... BJ 101
1002 12 Daily—Evans ... BJ 101
1003 2 Daily—Outram ... BJ 111

SECRETARIAL SCIENCE 2 Typewriting II—2 Units

Prerequisite: Secretarial Science with a grade of C or better or equivalent. Student must have the ability to type 30 net words a minutee for 5 minutes with 5 or fewer errors.

1004 8 Daily—Morrison ... BJ 103
1005 1 Daily—Banduh ... BJ 103

SECRETARIAL SCIENCE 3 Typewriting III—2 Units

Prerequisite: Secretarial Science 2 with a grade of C or better, or three semesters of high school typing. Students must have the ability to type 40 net words per minute with no more than 5 errors.

1006 9 Daily— Leland ... BJ 103
1007 10 Daily—Banduh ... BJ 103

SECRETARIAL SCIENCE 4—Typewriting IV—2 Units

Prerequisite: Secretarial Science 3, college level, with a grade of C or better. Student must have the ability to type 50 net words per minute with no more than 5 errors.

1008 10 Daily—Reed ... BJ 111

SECRETARIAL SCIENCE 10 Shorthand I—5 Units

Prerequisite: Secretarial Science 1 or concurrent enrollment.

1009 9 Daily—M. Wood ... BJ 107
1010 1 Daily—Outram ... BJ 105

SECRETARIAL SCIENCE 11 Shorthand II—5 Units

Prerequisite: Secretarial Science 10 with a grade of C or better, or 60 words per minute for 3 minutes on new material in high school shorthand and credit for or registration in Secretarial Science 2.
Recommended: Concurrent enrollment in Secretarial Science 18.

1011 10 Daily—Evans ... BJ 105
1012 12 Daily—Banduh ... BJ 105

SECRETARIAL SCIENCE 12 Shorthand III—5 Units

Prerequisite: Secretarial Science 11 with a grade of C or better, or 80 words per minute in high school shorthand. Secretarial Science 3 or the equivalent. Credit for or concurrent enrollment in Secretarial Science 18.

1013 9 Daily—Flum ... BJ 105

SECRETARIAL SCIENCE 13 Shorthand IV—5 Units

Prerequisite: Secretarial Science 12 with a grade of C or better, or 100 words per minute in high school shorthand. Secretarial Science 18. Typing speed of 50 words per minute.

1014 8 Daily—Leland ... BJ 105

SECRETARIAL SCIENCE 14 Expert Shorthand I—2 Units

Prerequisite: Secretarial Science 13.

1015 8 MWF—Leland ... BJ 105

SECRETARIAL SCIENCE 18 Beginning Transcription—3 Units

Prerequisite: Typing speed of 40 net words per minute for 5 minutes. Business 31. Shorthand dictation speed of 60 words per minute for 3 or 5 minutes.
Recommended: Concurrent enrollment in Secretarial Science 11 or 12.

1016 11 MWF—Evans ... BJ 105
1017 12 MWF—M. Wood ... BJ 103

SECRETARIAL SCIENCE 24 Legal Secretarial Procedures I—5 Units

Prerequisite: Secretarial Science 12 and 23 or the equivalent.

1018 9 Daily—Outram ... BJ 111

SECRETARIAL SCIENCE 30 Office Procedures—2 Units

Prerequisites: Secretarial Science 2. (Limited to third and fourth semester students, or second semester students with instructor's consent.)

*1019 10 TTh—M. Brown ... BJ 101
**1020 11 MW—M. Wood ... BJ 103

*Limited to bi-lingual (Spanish/English) students only.
** Plus one hour to be arranged.

SECRETARIAL SCIENCE 33 Filing—2 Units

1021 1 MW—Flum ... BJ 111

SECRETARIAL SCIENCE 35 Technical Secretarial Procedures I—5 Units

Prerequisite: A minimum typing speed of 50 net words a minute for 5 minutes. Secretarial Science 11 with a grade of C or better or 80 words per minute in high school shorthand.

1022 12 Daily—Erhardt ... BJ 111

SECRETARIAL SCIENCE 47 Applied Office Practice—2 Units

Prerequisite: Secretarial Science 2 or equivalent and consent of instructor.
Recommended: Office Machines 22 and Secretarial Science 30.

1023 5 Hours to be arranged—Erhardt ... BJ 102

SOCIOLOGY

SOCIOLOGY 1 Introductory Sociology—3 Units

1024 7:30-9 TTh—Mayers ... BSc 102
1025 8 MWF—Mayers ... BSc 102
1026 9 MWF—Pannor ... BSc 102
1027 9-12 Sat—Kunzer ... BSc 103
1028 9:30-11 TTh—Allen ... BSc 102
1029 9:30-11 TTh—Kunzer ... BSc 103
1030 10 MWF—Gunning ... BSc 103
1031 10 MWF—Pannor ... B 71
1032 11 MWF—Allen ... BSc 100
1033 11 MWF—Yacovone ... BSc 102
1034 12 MWF—Gunning ... BSc 103
1035 12-1:30 TTh—Pannor ... BSc 102
1036 1 MWF—Gunning ... BSc 103
1037 1:30-3 TTh—Gunning ... BSc 101
1038 2 MWF—Yacovone ... BSc 102
1039 2 MWF—Allen ... BSc 104
1040 2-3:30 MW—Pannor ... BSc 103
1041 3 MWF—Allen ... BSc 102

SOCIOLOGY 2 American Social Problems—3 Units

Recommended: Sociology 1.

1042 9:30-11 TTh—Yacovone ... BSc 101
1043 10 MWF—Yacovone ... BSc 105
1044 1 MWF—Yacovone ... BSc 102

SOCIOLOGY 4 Sociological Analysis—3 Units

Prerequisite: Sociology 1.

1045 9 MWF—Gunning ... BSc 103

SOCIOLOGY 10 Social Institutions—3 Units

Recommended: Sociology 1.

1046 11 MWF—Mayers ... BSc 103

SOCIOLOGY 12 Marriage and Family Life—3 Units

(Same as Home Economics 31)

1047 9:30-11 TTh—Mayers ... BSc 100
1048 10 MWF—Mayers ... BSc 102
1049 12 MWF—Allen ... BSc 102
1050 12 MWF—Pannor ... B 71
1051 12-1:30 TTh—Kunzer ... BSc 103

SPANISH

SPANISH 1 Elementary Spanish I—5 Units

1052 7 Daily—Rodriguez ... FL 106
*1053 8 Daily—Bane ... FL 100
1054 10 Daily—Staff ... FL 106
1055 12 Daily—Kraus ... FL 106
1056 1 Daily—Stern ... FL 106
1057 3 Daily—Zentz ... FL 106

*Recommended for Spanish speaking students but open to others.

SPANISH 2 Elementary Spanish II—5 Units

Prerequisite: Spanish 1 with a grade of C or better, or two years of high school Spanish with an average of at least C.

1058 8 Daily—Villa ... FL 106
1059 9 Daily—Bane ... FL 100
1060 10 Daily—De La Vega ... FL 100
1061 12 Daily—Staff ... FL 100
1062 1 Daily—Zentz ... FL 100
1063 2 Daily—Avila ... FL 112

SPANISH 3 Intermediate Spanish I—5 Units

Prerequisite: Spanish 2 with a grade of C or better, or three years of high school Spanish with an average of at least C.

1064 8 Daily—Rodriguez ... FL 109
1065 9 Daily—De La Vega ... FL 106
1066 12 Daily—Zentz ... FL 109

SPANISH 4 Intermediate Spanish II—5 Units

Prerequisite: Spanish 3 with a grade of C or better, or four years of high school Spanish with an average of at least C.

1067 10 Daily—Rodriguez ... B 66
1068 12 Daily—Puig ... B 66

SPANISH 6 Advanced Spanish II—3 Units

Prerequisite: Spanish 4 with a grade of C or better.

1069 12 MWF—De La Vega ... FL 107

SPANISH 8 Conversational Spanish—2 Units

Prerequisite: Spanish 2, or equivalent, with grade of A or B or permission of instructor.

1070 9 TTh—Puig ... FL 107
1071 12 TTh—De La Vega ... FL 107

SPANISH 9 Hispanic Civilization (Taught in English)—3 Units

1072 11 MWF—Villa ... FL 106

SPEECH

SPEECH 1 Public Speaking I—3 Units

*1073 8 MWF—Torres ... H 114
1074 8 MWF—Wallace ... H 110
1075 8 MWF—Nelson ... B 33
1076 9 MWF—Kessler ... H 110
1077 9 MWF—Boston ... B 31
1078 9 MWF—Nelson ... B 33
**1079 9-11 TTh—Torres ... B 30
1080 9:30-11 TTh—Kessler ... H 110
1081 9:30-11 TTh—Boston ... B 31
1082 9:30-11 TTh—Rivera ... H 114
1083 10 MWF—Kessler ... H 110
1084 10 MWF—Vactor ... H 114
1085 10 MWF—Wallace ... B 31
1086 11 MWF—Boston ... B 31
1087 11 MWF—Vactor ... H 114
1088 11 MWF—Miller ... B 32
1089 11-12:30 MW—Taras ... B 35
1090 11-12:30 MF—Rivera ... B 34
1091 12 MWF—Kessler ... H 110
1092 12 MWF—Wallace ... H 114
1093 12-1:30 TTh—Rivera ... H 114
1094 12-1:30 TTh—Wallace ... B 31
1095 12-1:30 TTh—Taras ... B 33
1096 1 MWF—Kessler ... H 110
1097 1 MWF—Staff ... B 33
1098 1 MWF—Rivera ... H 114
1099 2 MWF—Rivera ... H 114
1100 2 MWF—Staff ... H 110

*Recommended for Mexican-American students, but open to others.
**For forensics students only. Permission of instructor required.

SPEECH 2 Public Speaking II—3 Units

Prerequisite: Speech 1, permission of instructor or approval of counselor.

1101 9 MWF—Torres ... H 114
*1102 9-11 TTh—Taras ... B 30

*For forensics students only. Permission of instructor required.

***SPEECH 3 Voice and Diction—3 Units**

*Credit not allowed for both Speech 3 and Theater Arts 10.

1103 10 MWF—Staff ... B 32

SPEECH 4 Fundamentals of Interpretation (Oral Reading and Story Telling)—3 Units

1104 12-1:30 TTh—Staff ... H 110

***SPEECH 9 Speech for Foreign Students—3 Units**

*1105 11 MWF—Torres ... B 33

*Permission of instructor or foreign student advisor required.

SPEECH 11 Argumentation I—3 Units

(Intercollegiate competitive speaking)

Prerequisite: Students in Speech 11 must be enrolled in a minimum of 10 units of work. Pick up special instructions at long counter in Admissions Office.

1106 9-11 TTh—Taras/Torres ... B 30

SPEECH 12 Argumentation II—3 Units

(Intercollegiate competitive speaking)

Prerequisite: Speech 11 or permission of instructor. Students in Speech 12 must be enrolled in a minimum of 10 units of work. Pick up special instructions at long counter in Admissions Office.

1107 9-11 TTh—Taras/Torres ... B 30

SPEECH 13 Forensics—1 Unit

(Intercollegiate Competitive Speaking)

Application of Speech 1, 2, 3, 4, 11, and 12 in tournament preparation and participation. May be taken concurrently with one of the above numbered courses or with approval of the instructor. Pick up special instruction at long counter in Admissions Office.

1108 3 Hours to be arranged—Taras/Wallace ... H 116

SPEECH 31 Communication Skills—3 Units

*1109 8 Daily—Vactor ... P 101
*1110 9 Daily—Miller ... B 32
*1111 12 Daily—Miller ... B 32

*Selective enrollment. Approval of counselor required.

***SPEECH 40 Speech Clinic—1 Unit**

1112 2 Hours to be arranged—Vactor/Taras/Torres ... H 116

*Selective enrollment. Approval of counselor required.

STATISTICS

STATISTICS 1 Elementary Statistics I—3 Units

Prerequisite: One year of high school algebra or Mathematics 31.
Recommended: Mathematics 37 or 38 and/or Mathematics 60, or concurrent enrollment.

1113 12 MWF—Holloway ... BSc 110
1114 1 MWF—Locks ... BSc 104
1115 2 MWF—Cline ... BSc 110

SUPERVISION

SUPERVISION 1 Elements of Supervision—3 Units

1116 11 MWF—Hyek ... BJ 106

THEATER ARTS

THEATER ARTS 2 Introduction to the Theater—3 Units

Open to all students. Required of all theater arts majors.

1117 9-11 T, 10 Th—Timmons ... TA 102
1118 12 MWF—Chandley ... TA 101
1119 1 MWF—Larson ... TA 102

THEATER ARTS 5 History of the World Theater—3 Units

Open to all students. Required of all theater arts majors.

1120 10 MWF—Mauk ... TA 102
1121 11 MWF—Mauk ... TA 102

THEATER ARTS 6 History of the American Theater—3 Units

Open to all students. Required of all theater arts majors.

1122 10 MWF—Larson ... TA 101

***THEATER ARTS 10 Voice Development—3 Units**

*Credit not allowed for both Theater Arts 10 and Speech 3.

**1123 10 T, 9-11 Th—Larson ... TA 104

**Only theater arts majors may enroll.

THEATER ARTS 11 Advanced Voice Development—3 Units

Prerequisite: Theater Arts 10 and permission of the instructor.

1124 12 MWF—Larson ... TA 102

THEATER ARTS 19 Lighting Design for Television and Stage—3 Units

Prerequisite: Theater Arts 23.
Recommended: Art 11.

1125 12 MWF—Parkin ... TA 104

THEATER ARTS 23 Stagecraft—2 Units

Required of all theater arts majors and other students desiring to participate in productions.

1126 1 MW, 1-3 F—Parkin ... TA 101

THEATER ARTS 24—Technical Stage Production—2 Units

Required of all theater arts majors who wish to participate in the production of plays.

1127 2-5 MW—Parkin/Chandley ... TA 102
1128 2-5 TTh—Parkin/Chandley ... TA 102

THEATER ARTS 26 Beginning Direction—3 Units

Prerequisite: Theater Arts 2, 23, and 44, or permission of instructor.
Concurrent enrollment in Theater Arts 24 or 47.

1129 9-11 T, 10 Th—Mauk ... TA 101

THEATER ARTS 27 Advanced Direction—3 Units

Prerequisite: Theater Arts 26 or permission of the instructor.

1130 9-11 T, 10 Th—Mauk ... TA 101

THEATER ARTS 30 Beginning Stage Make-Up—2 Units

1131 10 T, 9-11 Th—Riley ... TA 103

THEATER ARTS 42 Pantomime—3 Units

1132 11 MWF—Chandley ... TA 101

THEATER ARTS 44 Beginning Applied Acting—3 Units

Required of all theater arts majors.
Prerequisite: Theater Arts 2 or 5, and Theater Arts 42 or Physical Education 5 for theater arts majors.
Concurrent enrollment in Theater Arts 24 or 47.

1133 10 MWF—Riley ... TA 104

THEATER ARTS 45 Intermediate Applied Acting—3 Units

Required of all Theater Arts majors.
Prerequisite: Theater Arts 44 or permission of instructor. Concurrent enrollment in Theater Arts 24 or 47.

1134 11 MWF—Riley ... TA 104

THEATER ARTS 47 Rehearsals and Performance—3 Units

Prerequisite: Theater Arts 24 and Theater Arts 44, enrollment in theater arts program, and/or permission of theater arts staff.

1135 1-3 TTh—Riley/Larson/Mauk ... TA 101

Plus 2 hours to be arranged.

THEATER ARTS 48 Fundamentals of Motion Picture Production—3 Units

Prerequisite: Theater Arts 2 or concurrent enrollment.

1136 11 MWF—Timmons ... MP STD

THEATER ARTS 50 Motion Picture Sound—3 Units

Prerequisite: Theater Arts 2 and 48.

1137 1-3 TTh—Timmons ... MP CLRM

THEATER ARTS 53 Motion Picture Workshop I—3 Units

Prerequisite: Theater Arts 50, 51, and 52.

1138 1 MWF—Timmons ... MP STD

Plus 4 hours to be arranged.

TOOL AND MANUFACTURING ENGINEERING

TOOL AND MFG. ENG. 29 Machine Shop Theory and Practice—3 Units

(Same as Industrial Arts 15)
Prerequisite: General Engineering 32, or permission of instructor.

1139 8-11 TTh—Foster ... E 110
1140 12-3 MW—Staff ... E 110

TOOL AND MFG. ENG. 30 Machine Shop Practice—3 Units

(Same as Industrial Arts 16)
Prerequisite: Tool and Manufacturing Engineering 29 or Industrial Arts 15.

1141 8-11 TTh—Foster ... E 110
1142 12-3 MW—Staff ... E 110

TOOL AND MFG. ENGR. 40 Industrial Tool Design I—3 Units

Prerequisite: General Engineering 2 or 52 and 32; Tool and Manufacturing Engineering 29 strongly recommended.

1143 12-2 MWF—Finck ... E 113

TOOL AND MFG. ENGR. 41 Industrial Tool Design II—3 Units

Prerequisite: Tool and Manufacturing Engineering 40 or consent of instructor.

1144 12-2 MWF—Finck ... E 113

TOOL AND MFG. ENGR. 42 Industrial Tool Design III—3 Units

Prerequisite: Tool and Manufacturing Engineering 41 or consent of instructor.

1145 12-2 MWF—Finck ... E 113

ZOOLOGY

***ZOOLOGY 1 General Zoology I—5 Units**

*See Catalog concerning duplication of credit.
Recommended: High school chemistry or equivalent.

1146 8 MWF, Lecture—Campbell ... LS 105
8-11 TTh, Laboratory A—Campbell ... LS 110
1147 8 MWF, Lecture—Campbell ... LS 105
12-3 MW, Laboratory B—Campbell/Staff ... LS 110

ZOOLOGY 2 General Zoology II—5 Units

Prerequisite: Zoology 1.

1148 9 MWF, Lecture—Staff ... LS 101
8-11 TTh, Laboratory A—Staff ... LS 114
1149 9 MWF, Lecture—Staff ... LS 101
12-3 TTh, Laboratory B—Samuels ... LS 110

***ZOOLOGY 6 Anatomy and Physiology—5 Units**

*See catalog concerning duplication of credit.

1150 9:30-11 TTh, Lecture—Carr ... LS 113
12-3 TTh, Laboratory—Carr ... LS 113

PHYSICAL EDUCATION
PHYSICAL EDUCATION ACTIVITY CLASSES

For Physical Education Theory Classes see Ticket Numbers 887-897.

All Physical Education Activity classes meet at the Gyms before going to the pool, range, etc., the first week of the semester.

2000 P.E. Exempt—Permanent
2050 P.E. Exempt—Semester excuse

P.E. 1 Combined Activities—½ Unit

Field Sports (Football)

2100 10 TTh (Men)—Goff/Taft ... MG

Track and Field

2101 9 TTh (Men)—Giovinazzo ... MG
2102 9 TTh (Women)—J. Wood ... WG
2103 10 MW (Men)—Giovinazzo ... MG
2104 10 TTh (Men)—Giovinazzo ... MG
2105 10 TTh (Women)—J. Wood ... WG
2106 11 WF (Men)—Giovinazzo ... MG

Weight Training, Conditioning, Track and Field

2107 8 MW (Men)—Giovinazzo ... MG

***P.E. 2 Swimming (Coed)—½ Unit**

*No enrollment permitted without a confirmation slip showing completion of college physical screening during the Fall semester 1970. Slips are to be secured from the Health Office prior to registration date.

2109 9 TTh—Mulkey ... WG
2111 10 TTh—Mulkey ... WG
2112 11 MW—J. Breckell ... MG
**2113 2 TTh (Advanced Women)—Mindlin ... WG

**Women's sports program—Interschool competition, extra hours to be arranged.

P.E. 3 Individual and Dual Activities—½ Unit

(B) Archery (Coed)

2114 9 MW—K. Hill ... WG
2115 9 TTh—Castaneda ... WG
2116 10 MW—R. Breckell ... WG
2117 11 MW—Timmerman ... WG
2118 12 MW—Castaneda ... WG
2119 12 TTh—Castaneda ... WG
2120 1 TTh—K. Hill ... WG
2121 2 MW—Timmerman ... WG

(C) Badminton (Coed)

2122 8 TTh—Bush ... MG
2123 8 TTh—R. Breckell ... WG
2124 8 WF—Lomen ... MG
2125 8 WF—Timmerman ... WG
2126 9 TTh—C. Mann ... MG
2127 9 TTh—R. Breckell ... WG
2128 9 WF—C. Mann ... MG
2129 9 WF—R. Breckell ... WG
2130 10 TTh—C. Mann ... MG
2131 10 WF—C. Mann ... MG
2132 1 TTh—Tan ... WG

(D) Weight Training and Conditioning (Men)

2133 8 TTh—Taft ... MG
2134 8 WF—Taft ... MG
2135 9 WF—Taft ... MG
2136 9 TTh—B. Reed ... MG
2137 10 WF—Taft ... MG
2138 10 TTh—Bush ... MG
2139 11 MW—Taft ... MG
2140 12 MW—B. Reed ... MG
2141 12 TTh—Ker ... MG
2142 1 MW—Goff ... MG
2143 1 TTh—Taft ... MG

(E) Body Dynamics (Women)

2144 8 MF—K. Hill ... WG
2145 10 TTh—Castaneda ... WG

(G) Fencing (Coed)

2146 8 TTh—Luczy ... WG
2147 9 TTh—Luczy ... WG
2148 9 WF—Luczy ... WG
2149 12 MW—Luczy ... WG

(H) Golf (Coed)

2150 8 WF—C. Mann ... MG
2151 9 MW—Ker ... MG
2152 9 TTh—Ker ... MG
2153 10 MW—Ker ... MG
2154 10 TTh—Ker ... MG
2155 11 MW—J. Wood ... WG
2156 11 WF—C. Mann ... MG
2157 12 MW—J. Wood ... WG
2158 1 TTh—J. Wood ... WG

(J) Gymnastics

2159 1 MW (Men)—Calderone ... MG
2160 1 MW (Women—Luczy ... WG
2161 1 TTh (Men)—Calderone ... MG

(N) Tennis

2162 8 TTh (Coed)—J. Wood ... WG
2163 8 TTh (Coed)—B. Reed ... MG
2164 9 MW (Intermediate Coed)—Hunt ... MG
2165 9 MF (Coed)—Green ... MG
2166 9 TTh (Intermediate Coed)—Hunt ... MG
2167 9 TTh (Coed)—Calderone ... MG
2168 9 TTh (Coed)—Tan ... WG
2169 9 WF (Coed)—Calderone ... MG
2170 9 WF (Coed)—Mulkey ... WG
2171 10 MW (Intermediate Coed)—Hunt ... MG
2172 10 MF (Coed)—Green ... MG
2173 10 TTh (Advanced Coed)—Hunt ... MG
2174 10 TTh (Coed)—Green ... MG
2175 10 TTh (Coed)—Luczy ... WG
2176 10 WF (Coed)—B. Reed ... MG
2177 10 WF (Coed)—Timmerman ... WG
2178 11 MW (Coed)—Goff ... MG
2179 11 MW (Advanced Coed)—Hunt ... MG
2180 11 MW (Coed)—R. Breckell ... WG
2181 12 MW (Advanced Coed)—Hunt ... MG
2182 12 MW (Coed)—Tan ... WG
2183 12 WF (Coed)—Clement ... MG
2184 12 TTh (Coed)—Caldwell ... MG
2185 12 TTh (Advanced Coed)—Hunt ... MG
2186 12 TTh (Coed)—Luczy ... WG
2187 1 MW (Coed)—Castaneda ... WG
2188 1 TTh (Advanced Coed)—Hunt ... MG
2189 1 TTh (Coed)—Caldwell ... MG

(Q) Wrestling (Men)

2190 10 MW—Christian ... MG
2191 11 MW—Christian ... MG
2192 12 TTh—Green ... MG
2193 1 TTh (Advanced—Christian ... MG

(S) Self-Defense (Jujitsu)

2194 9 TTh (Beginning Coed)—Lomen ... MG
*2195 10 TTh (Intermediate Coed)—Lomen ... MG

*Permission of instructor required.

P.E. 4 Team Activities—½ Unit

(B) Basketball

2196 8 MW (Men)—B. Reed ... MG
2197 9 TTh (Men)—Green ... MG
2270 10 MW (Men)—J. Breckell ... MG
2198 10 TTh (Men)—Calderone ... MG
2199 11 MW (Mmen)—Follosco ... MG
2200 11 MW (Men)—Clement ... MG
2201 12 TTh (Men)—Calderone ... MG
2202 1 TTh (Women)—R. Breckell ... WG
2203 2 TTh (Men)—Clement ... MG

(E) Soccer (Men)

2204 12 TTh—Christian ... MG

(F) Softball

2205 9 MF (Men)—B. Reed ... MG
2206 10 MW (Men)—Bush ... MG
2207 11 MW (Men)—Green ... MG
2208 12 TTh (Women)—Mulkey ... WG

(K) Volleyball (Coed)

2209 8 MW—J. Wood ... WG
2210 8 TTh—J. Breckell ... MG
2211 9 MW—Clement ... MG
2212 9 MW—Christian ... MG
2271 9 MW—J. Breckell ... MG
2213 9 MW—Timmerman ... WG
2214 9 TTh—J. Breckell ... MG
2215 9 TTh—Christian ... MG
2216 9 TTh—Caldwell ... MG
2217 9 WF—J. Wood ... WG
2218 10 MW—Clement ... MG
2219 10 MW—Goff ... MG
2220 10 MW—Mulkey ... WG
2221 10 TTh—Tan ... WG
2222 10 TTh—B. Reed ... MG
2223 10 TTh—Christian ... MG
2224 10 TTh—Caldwell ... MG
2225 10 TTh—R. Breckell ... WG
2226 10 WF—Tan ... WG
2227 10 WF—Calderone ... MG
2228 11 MW—Bush ... MG
2229 11 MW—B. Reed ... MG
2230 11 MW (Advanced Coed)—Mulkey ... WG
2231 11 MW—Castaneda ... WG
2232 11 WF—Calderone ... MG
2233 12 MW—Ker ... MG
2234 12 MW—Christian ... MG
2235 12 MF—Taft ... MG
2236 12 TTh—Tan ... WG
2237 12 TTh—R. Breckell ... WG
2238 12 TTh—Clement ... MG
2239 12 TTh—Taft ... MG
2240 12 TTh—Goff ... MG
2241 12 WF—Green ... MG
2242 1 MW—B. Reed ... MG
2243 1 MW—Timmerman ... WG
2244 1 MW—Tan ... WG
2245 1 MF—Clement ... MG
2246 1 TTh—J. Breckell ... MG
2247 1:30 TTh—Luczy ... WG
2248 1:30 TTh—Green ... MG
2249 1:30 TTh—B. Reed ... MG
2250 2 MW—J. Wood ... WG
2251 2 TTh—Caldwell ... MG
2252 2 TTh—J. Breckell ... MG

P.E. 5 Rhythmic Activities—½ Unit

(B) Modern Dancing (not Ballroom)

2253 10 TTh (Advanced Coed)—K. Hill ... WG
2254 12 MW (Advanced Coed)—K. Hill ... WG
2255 12 TTh (Beginning Coed)—Lundgren ... WG
*2256 12 TTh (Advanced Coed)——K. Hill ... WG
2257 1 MW (Beginning Coed)—Lundgren ... WG
2258 1 TTh (Beginning Coed)—Lundgren ... WG

*Advanced program. Dance production. Permission of instructor required.

P.E. 7 Intercollegiate Athletics (Men)—1 Unit

*(A) Baseball
2259 2 Daily—Cicotti/Bush ... MG
*(F) Golf
2260 1 Daily—C. Mann ... MG
*(G) Gymnastics
2261 2 Daily—Calderone ... MG
*(H) Swimming
2262 1 Daily—Wiley ... MG
*(J) Tennis
2263 2 Daily—Hunt ... MG
*(K) Track and Field
2264 2 Daily—Ker/Giovinazzo ... MG
*(N) Wrestling
2265 2 Daily—Christian ... MG

*Permission of instructor required.

P.E. 10 Women's Intercollegiate Sports (Women/Coed)—1 Unit

Interschool competition in the activities listed below.
Prerequisite: Intermediate or better level of skill in sport chosen.

Field Hockey and Softball (Women)

*2266 2-4 MW—Mulkey/R. Breckell ... WG

Tennis (Women)

*2267 2-4 TTh—Castaneda ... WG

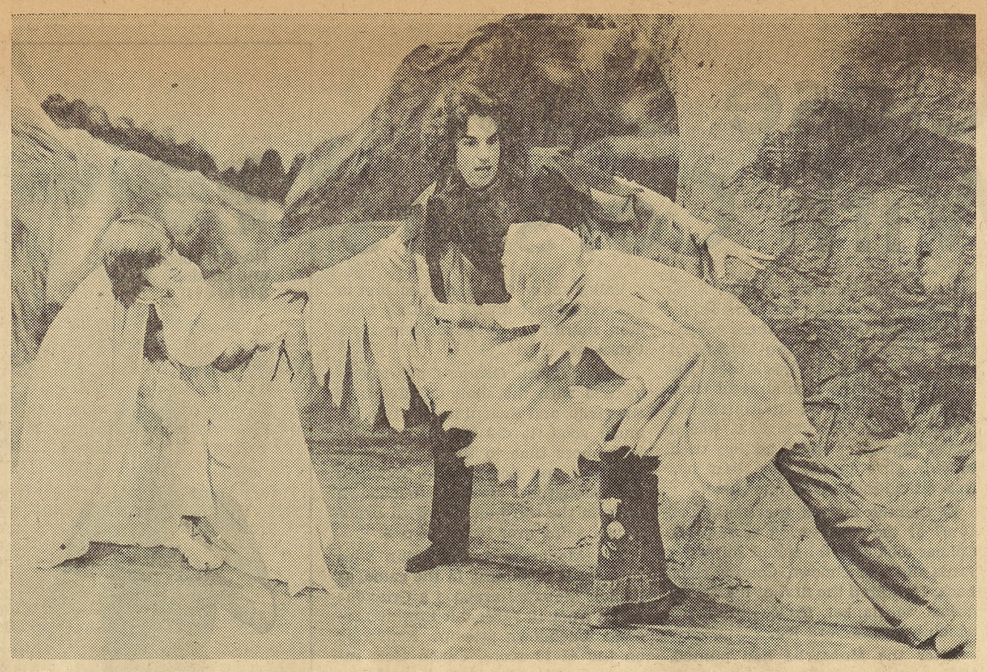
Badminton (Coed-Doubles/Singles)

*2268 2-4 TTh—Tan ... WG

Gymnastics (Women)—

*2269 2-4 MW—Luczy ... WG

*Extra hours to be arranged.



THE FAIR WITCHES—Mary Saxon and Patricia Welborn try their hardest to persuade John (played by David Ankrum) to remain a witch and live on the mountain. Untempted, John chooses to become a human being and marry the mortal girl who carries his child. To find out how this melodrama unfolds, see "Dark of the Moon," set to run this evening, Friday, and Saturday nights. See review below.

Photo by Mike Kingston

Autumn Fiesta Overcome by Funding Difficulties, Lack of Student Support

Autumn Fiesta held at Valley College on Nov. 6-8, did not do as well financially as hoped by its supporters. According to Mrs. Ruth Gross, chairwoman of the Autumn Fiesta Executive Committee, Autumn Fiesta closed with an approximate loss of $2,000. Of the 5,000 Fiesta tickets printed, less than half were actually sold. "If all 5,000 tickets had been sold, it would have paid for almost half of the Fiesta's expenses," said Mrs. Gross.

Autumn Fiesta had been co-sponsored by the Valley College Associated Students Organization and by the Valley Patrons Association, a non-profit organization. The purpose of the Fiesta was to raise money to finance scholarships and loans to Valley College students in immediate need of financial aid.

Ed Kazarian, who served Autumn Fiesta as co-chairman of finances, cited "widespread apathy" among Valley College students as being the chief obstacle to the Fiesta's success. Mrs. Gross added, "At times there were more students from the junior and senior high schools attending the Fiesta than our own college students."

Among the various Valley College students who gave their time and energies to the Fiesta are John Spencer, food booth coordinator; Ed Kazarian, Veterans' Club president; Chris Clancy, Tennis Club president; Ken Goodman, commissioner of social activities, and Paul Rubenstein, publicity chairman.

Autumn Fiesta opened Friday night, Nov. 6, with the crowning of Miss Barbara Brooks as Autumn Fiesta Queen. Miss Brooks was one of five girls sponsored as queen candidates by campus clubs.

Mrs. Gross reported that there were "no incidents whatsoever" during the three days the Fiesta was open, and that there were "no equipment losses." Despite the bad weather Friday night the Fiesta did $1,500 business.

Prizes of dinners for two were awarded to lucky couples. The restaurants that took part in the contests included Smokey Joe's, Van de Kamp's, Hamburger Hamlet, the Smoke House, Far East, Barone's, Harlow's, Du Par's, Stromboli's, the Oak Room, and Bob's Big Boy. Mrs. M. Saunders won the big prize of a three day holiday in Las Vegas for two.

Actors Sparkle Though Moon Is in the Dark

By GARY HYMAN
Fine Arts Editor

Spike Stewart delivers a fascinating performance as Marvin Hudgens in the Valley College production of Howard Richardson and William Berney's "Dark of the Moon," which continues its run this evening through Saturday, Nov. 21.

Hudgens, a tough, rambling ogre whose orneriness promotes hissing sounds from the audience, was one of the most credible characters of the play. And Stewart's performance was one of the high points of the play which, all told, took just too much time as it dragged through the first act.

But the drag was not caused by poor timing or acting, but, rather, by poor writing. As a matter of fact, the acting was quite up to par with the high standards that Director E. Peter Mauk and the Valley College Theater Arts Department have come to maintain. It was the question of whether "Dark of the Moon" was a good enough play for the department.

The technical aspects of the production also were excellent. The set design and special effects were fascinating and teased one's imagination. But great acting and impressive staging were not enough to quicken the pace of a play which by its nature, dragged.

Act Too Long

The first act lasted over an hour and a half and built with the agonizing pace of a snail. The light singing and vivid choreography just could not hold one's attention for so long without a flowing build of plot.

Notable performances included those of David Ankrum, Bonnie Morano, Don Melton, Paul Mastin, Arnie Greenspan, and Gary Emrick. Other excellent performances were turned in by Debbie Gilliam, Mary Saxon, and Patricia Welborn who appeared as the scheming, enticing, and jealous witches.

Once past the hurdle of the first act, the play moved rapidly and surely towards its dramatic conclusion. The second act included a fabulous revival scene which was both hilarious and melodramatic.

Thespians Lauded

It would be unfair to criticize the fine thespians for their performance. And perhaps they should be rewarded by full houses for the next three evenings, but it is unfortunate that a play with a good story line, music, and dancing should lull its audience to boredom while the actors toil on the stage.

"Dark of the Moon" is not the kind of play that keeps you on the edge of your seat. A devastating first act seemed to detract from the ability of the actors, who, hopefully, will select a better play next time around.

Campus Concert Set

Today at 11 a.m. in Music 106, assistant profesor of music Theodore Lynn's highly succesful Campus Concert Series will present Linda Rose, violinist; accompanied by Lincoln Mayorga, piano.

They will perform the Sonata No. 12 in E Major by Pergolesi, Sonata No. 9 in A Major Opus 47 by Beethoven, and Suite in A Minor by Sinding.

Miss Rose received her bachelor's degree in music from Julliard and was a scholarship student of Ivan Galamian and Dorothy Delay. She presently is a faculty member of Mount St. Mary's College and the Hebrew Academy.

Because of the Thanksgiving Holidays, the Campus Concert Series will present the following week's concert on Tuesday, Nov. 24. The featured group will be the L.A.V.C. Chamber Orchestra, Prof. Lynn, conductor.

STARGAZER

Modern Artistry: Dull or Creative?

By JANET BRAMMER
Associate Fine Arts Editor

"I never wanted to be a painter. I wanted to be a tap dancer," said Andy Warhol. Warhol is modern art. He has made a name for himself with his paintings, graphic works, and his movies. He induced people into looking at Coke bottles, Campbell's soup cans, and Brillo soap boxes through a special "aesthetic" form of perception reserved for looking at things which are functionless.

BRAMMER

Peter Max believes the world is his canvas. Max's art evolved from a love of drawing combined with a love for special objects. "I slowly started drawing the things that grew out of my interests: astronomy, evolution, philosophical aspects. Recognition came to Max on Madson Avenue, where he won more than 70 awards for advertising art in one year.

His success has snowballed into fame and international acclaim with his posters in 60 museums. Currently he is working on nine one-man museum showings. He's also combining his visual talents with audio soundings to produce movies, television shows, and educational tape cartridges to be played as home entertainment. At 30, he is a millionaire, with such products on the market as dresses, hosiery, scarfs, umbrellas, school notebooks, linen, coffee mugs, and sweat shirts.

The work of art is a medium of innovation, of the expansion of experiences beyond its customary bounds, and of the creation of formal structures that invent new rather than follow existing rules.

If artistic creation is to be understood as deliberate, intentional activity, it must be understood in terms of this project. Art, too, expresses an ideal image of man, and an essential part of understanding the meaning of a work of art is understanding this image.

The modern artist no longer has an obvious, generally accepted route to follow. One sign of this is the fact that there is no one style today comperable to Romanesque, Renaissance, or Baroque. This lack of direction has given the artist a new freedom. Modern art is open as traditional art was not.

Andy Warhol and Peter Max are just two of the artists who are making use of this new freedom of art. Yet, modern art has been approaching a point where it must either become something entirely different or cease to be altogether. To offer an empty canvas as a work of art is the limit.

A similar extreme is reached by the artist who picks some object at random and offers it as a work of art. By "choosing" it not for its significance or lack of it, but for no reason at all, the artist invites the spectator to look at the object simply as something which is. Such a "work of art" says no more than the empty canvas; both are opaque and meaningless.

Once modern artists have approached and recognized this limit, modern art, at least in the sense in which it has been understood here, must come to an end unless it is to become mere boring repetition.

First Lab Theater

The first in a series of plays to be performed by the lab experimental theater, will be the production of "King of the Castle," written by Neville Malin. Two performances will be given on Tuesday, Nov. 24 at 11 a.m. and 8 p.m. in the Theater Arts Building, Room 101. The play deals with man's inhuman values toward man.

The cast for "King of the Castle" include Paul Mastin, Karl Marderian, Liz Palmer, Mike Hockett, Anne Plott, Mike Smylie, and Allan Smith. Bill Waxman is the director. Admission is free and the public is urged to attend.

Psychologist To Lecture

Irving Maltzman, professor of psychology at UCLA, will speak on "Soviet Psychology Today" at 11 a.m. today in BSc 100.

In 1964 and 1966 Prof. Maltzman visited laboratories of physiology and psychology in Moscow, Leningrad, and Tblisi, and has since co-edited the "Handbook of Contemporary Soviet Psychology," a collection of articles by contemporary Soviet psychologists describing current research and theories.

Kibbutz To Be Topic at Hillel

Hillel Council, the Jewish Students Union, is presenting Moshe Kerem, one of the founding members of Kibbutz Gesher Haziv in the Western Galilee. Kerem will speak about the kibbutz way of life and answer questions about Israel on Nov. 24, in the Hillel Lounge (13164 Burbank, across from campus), at 11 a.m.

Described as an excellent educator, an intellectual, and a warm human being, Kerem is currently a director of the kibbutz movement's teacher training college at Oranim.

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What do I get for less money?
The regular Beetle (on the top) offers what the 16 million Volkswagens sold so far have always offered: Probably the most sensible way of getting from place to place ever devised by man.
Do the two cars have anything in common?
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First off, there is a striking physical resemblance between the two of them.
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Third, they are both backed by 25 years of small-car-making experience. In other words, you know what you're getting.
Is that supposed to be a dig at all the other new small cars that are being introduced for the first time this year?
No comment.

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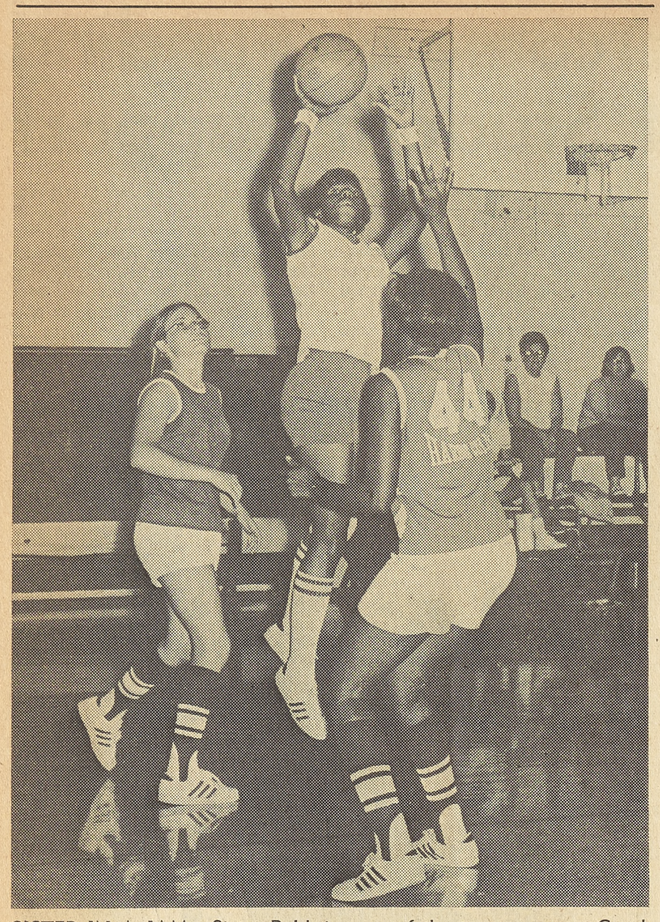

SISTER IN A JAM—Sister Baldwin, one of the top scorers on Coach Mary Ann Breckell's varsity women's basketball squad, gets double covered by Harbor's Tiny Jackson (44) and Rhue Harris. Baldwin still managed to sink the corner shot, two of the eight points she scored in the Monarch's playoff win over Harbor, 40-21.

Valley Star Photo by Bonnie Shandelson

Goff's Grids Close Door On Season With Corsairs

The long hard fought Metropolitan Conference football season comes to a close Saturday evening as the Monarchs host the Santa Monica College Corsairs.

The game is labeled as the Valley homecoming, but no festivities will be held as the queen reigned over the Autumn Fiesta.

The Corsairs bring in one of the most vaunted wide-open offenses in the state. Santa Monica is currently riding a four game winning skein, while sporting a 5-3 won-loss mark on the season and 3-2 in conference.

All Metro returning back Mike Ridley is the main ground gainer with 842 yards in 151 carries and eight scores. He has also caught 16 passes for 161 yards and another six pointer.

Leading conference passer, Mike Flores is another mainstay. Flores has put on quite a show with ends Mike Gunnels, Lloyd Yates, and Robin Callis. Flores has 97 completions in 187 attempts for 1,728 yards and 17 touchdowns.

Gunnels is the top receiver in the conference with 27 catches, 419 yards, and three touchdowns. Yates ranks fourth with 23 grabs and 556 yards, along with 5 scores. Callis is sixth in the Metro with 21 for 446 yards and four TD's.

Defensively, the Corsairs have intercepted 20 passes, eight by Brad Goldsmith.

Quarterback Dale Criscione has moved up to the second leading passer in the conference for Valley with 85 completions in 197 attempts for 1,038 yards and seven touchdowns.

Valley's back, Bob Barber, is second in rushing with 199 carries and 1,077 yards. Rob Mottram looms as Criscione's top target. Mottram has 21 catches and 337 yards.

Scoring 20 points in the first period and coasting the rest of the way, El Camino College defeated Valley, 41-19, at Murdock Stadium on the Torrance campus Saturday night.

The second-ranked Warriors, led by quarterback Coy Hall's three touchdown passes and the two-touchdown running of Jeff Colmer, beat the Monarchs for the 12th straight time. The win was vital to the conference hopes of the Warriors as it was a "must" game for them, as they tried to stay alive in the race that has Bakersfield in front by one game.

El Camino started the scoring at 10:07 of the first period as fullback Colmer took a Hall handoff for seven yards and a touchdown. Coming right back, Hall fired the first of his touchdowns to flanker Chuck Nunnelly, which was a 20-yard job.

After the Monarchs had punted, Hall needed only three plays from scrimmage as he gave to Colmer for the fullback's second score.

Valley got on the scoring column in the second period with end Dale Lanctot snaring a 14 yard pass from Criscione.

Valley Coach George Goff experimented with the shotgun offense in the game, and though it didn't do too much good, it did give Criscione a little more time to throw. Passes to Mottram and Lonnie Bell anchored the Monarch's second touchdown drive in the third quarter with Bruce Simon going over from the one.

The Monarchs scored again with 25 seconds remaining in the game, as flanker Mottram grabbed a Criscione aerial from 19 yards out in a desperation touchdown attempt. Reflecting on the 41-19 score, Coach Goff remarked, "The shotgun offense is not a good one. It just doesn't seem to work for us when it counted."

Brewster Saves Day; Women Five in Finals

A last second desperation shot put Coach Mary Ann Breckell's women's basketball squads into the Southern California Junior College Finals tomorrow evening at East Los Angeles.

The Monarchs, who are the defending varsity and junior varsity champions, will try and duplicate their accomplishments of last season. The varsity will play at 8 p.m. versus the winner of the Fullerton-Pierce battle, and the junior varsity will battle for the championship at 5 p.m. against the winner of the Fullerton-El Camino pairing.

Chris Brewster saved the day! Brewster, who hasn't exactly been on a hot streak lately, sent her club into the finals with an unbelievable toss.

Brewster hadn't scored a point in her last four games and it looked like five. Losing 30-29 with six seconds left in overtime, Ernie Little, who was involved in a jump ball batted it towards her.

With two players right on top of her, she tossed the ball to the hoop as the buzzer sounded. The ball just dropped in for a 31-30 triumph over Orange Coast.

Little was the top scorer with 10 points and Jo Sullivan and Sister Baldwin added seven apiece.

The junior varsity walked to an easy 33-20 victory over Orange Coast as Barbara Marbach led all scorers with 11.

VARSITY

Valley (31)	G-FT	TP		Orange Coast (30)	G-FT	TP
Sullivan	3-1	7	F	Wagner, N.	3-1	7
Johnson	0-0	0	F	Wagner, D.	6-3	15
Baldwin	2-3	7	C	Larson	1-1	3
Mustion	2-0	4	G	Biddle	0-1	1
Little	4-2	10	G	Murphy	1-0	2

Score by Quarters

Valley	4	13	6	4	4—31
Orange Coast	8	4	9	6	3—30

Scoring Subs: Valley — Brewster 2, Mercurio 1. Orange Coast — Team 2.

JUNIOR VARSITY

Valley (33)	G-FT	TP		Orange Coast (20)	G-FT	TP
Skaris	2-0	4	F	Braunsdorf	1-1	3
Carter	3-0	6	F	Roarick	1-2	4
Waldrow	3-0	6	C	McCarthy	1-0	2
Marbach	3-5	11	G	Bonnefin	1-0	2
Stege	2-1	5	G	Wheeler	1-2	3

Score by Quarters

Valley	7	14	6	6	—33
Orange Coast	0	5	5	10	—20

Scoring Subs: Valley — Brown 1. Orange Coast — Pew 2, Woodley 2, Barker 2.

Steigely Wins Polo Scoring Title With 14

Randy Steigely captured the Valley College water polo scoring title with 14 goals during this season, which the Monarchs ended with a dismal 2-12 record.

The Monarchs ended the Metropolitan Conference season with a 1-5 mark, good for sixth place.

Valley has the disadvantage of experience when it comes to water polo. The majority of the high school athletes that come to Valley have not played water polo before. However, Wiley was pleased with the improvement of this season's squad.

Bakersfield College dealt the Valley club its final loss, 8-4 in the season finale. Mike Koljan, Gerry and Bob Vowels and Mike Mayfield all had one goal apiece for the Monarchs.

Wiley, however, is anxiously waiting to defend his state swimming championship next season.

Final Valley scoring leaders:

	Goals		Goals
Randy Steigely	14	Bob Vowels	4
Gary Seidel	12	Ron Borias	3
Gerry Vowels	10	Richard Bragger	2
Mike Mayfield	7	Marty Huston	2
Mike Koljan	6		

Valley Alumni First Hoop Foe Tuesday

By STEVE BRENER
Sports Editor

The sounds of basketballs bouncing in the Monarch gymnasium are echoing towards Tuesday evenings 1970 opener as Coach Dick Clement's hopsters test the Alumni at 8 p.m.

The Monarchs have their first three non-conference games at home. After the Alumni, Clement has West L.A. Fri., Nov. 27, and Mt. San Antonio on Mon., Nov. 30.

Both coaches Clement and Gaston Green look forward to this season with great anticipation. Clement, who sported a 2-10 mark in conference and 6-24 over-all, is very optimistic this season.

Clement has only three lettermen returning. Center Dan Newman, who measures a little over 6'8", will help the club considerably with the year's experience in the tough Metropolitan Conference. Charlie Perkins and Tom Flack are the only other returnees.

Clement has 11 others vieing for a starting position.

One of the most pleasant surprises, who is resting a sprain at the present time, is former Poly High, Mike Tapio. Tapio hasn't played organized basketball since 1968, when he averaged over 23 points per game.

Dorsey's Cecil Shackelford has been shining in practice and scrimmages. His all around hustle and play should make the Monarchs a much faster club. Shackelford stands at 6 feet and should gain a starting spot at guard.

All-State transfer, Tom Lusby (6'-4") from Cassopolis, Michigan is quite a rebounder. Lusby holds the rebound record at Cassopolis of 30 in one game.

Barney Lewis, former Los Angeles High star, averaged 17.6 points per game for the Romans and should be quite an offensive spark for Valley.

Ken Clark (6'5"), who has competed in both intramural and open leagues, also comes back to organized basketball. Clark originally played at Poly where he graduated in 1967.

All-around athlete, Craig Ryan, comes to Valley from El Camino Real High. Ryan was the most outstanding athlete in both basketball and baseball at El Camino. The scrappy guard stands at 6'1" and should garner a starting spot.

Dorsey's Ronnie Carter (6'4") will be gunning for a starting spot as will Van Nuys High flash Joe Rengel (6'-1"), Hollywood High's Mark Berkovich (6'3"), Grant's Dale Hodges (6'-4") and Poly's Stewart Kops (6'4").

STEVE'S TIDBITS — My prediction record soared to 44-14-2. Santa Monica's airshow should toss the Monarchs out by 15; Bakersfield will whip El Camino by 8; Cerritos will nip Pierce by 3; Pasadena will trip Long Beach by 9; USC will top UCLA by 6; and the Rams will rip the Atlanta Falcons by 7.

Valley Distancemen Challenge 20 Teams

The Valley College Monarch distancemen face one of the toughest two tests of the year tomorrow as they enter the Southern California Finals at Moorpark College. Race time is set for 4 p.m.

The Monarchs will be up against 20 teams from around the Southern California area. Only the top five teams and top ten individuals will be allowed to go onto the big state meet, the following Saturday at Moorpark.

If the Valley team wants to live up to its motto of Three In A Row In 7 oh", they will have to come through in fine fashion as they did in the Metropolitan Conference finals.

Valley cake walked home with the team championship as they totaled 27 points. The win was a sweet revenge over the El Camino defeat, which at the present time has cost Coach George Ker the dual meet championship by one point.

Bakersfield and Long Beach tied for second place with 66 markers and El Camino was a distant fourth place with 73 points. Rounding out the top seven teams were Pierce with 134 points, Pasadena with 141, and Santa Monica with 216.

Ray Stephens was a surprise winner of the race. Stephens, who runs for the El Camino Wariors, had never won a race all season. He saved his best for last and clocked 19:39.7 for the triumph.

Valley's depth then came riding home as Steve Brown, Keith Grinnell, and Dave Babiracki swept the next three places. Brown was right behind Stephens at 19:42. Grinnell, who keeps improving each meet timed 19:45 and Babiracki followed at 19:48.

German Alonso snared an eighth spot at 20:13 for Valley. After Alonso, John Knapp was 11th at 20:45, Jeff Clenard was 24th at 21:08, and Rich Aspey finished 27th at 21:28.

Aspey has been out most of the year and made a great comeback. He should help the Monarchs in the run for the state championship.

Baseball Candidates

Any male students interested in trying out for the 1971 varsity baseball team should either contact Mr. Bruno Cicotti or Mr. Ed Bush in the Men's Physical Education office before, Wednesday, November 25, 1970. Candidates should have a minimum of one year high school varsity experience.

El Camino Grid Stats

SCORE BY QUARTERS

Valley	0	7	0	12—19
El Camino	20	14	7	0—41

Valley scoring: TD—Lanctot (14-yard pass from Criscione); Simon (1-yard run); Mottram (19-yard pass from Criscione). PAT—Shirley (kick).

El Camino scoring: TD—Colmer 2 (runs of 7 yards); Jena (3-yard run); Kendrick (14-yard pass from Hall); Nunnelly (20-yard pass from Hall); Metoyer (7-yard pass from Hall). PAT—Ireland 5 (kicks).

STATISTICS

	V	EC
First downs	23	21
Yards gained rushing	177	252
Yards lost rushing	55	13
Net yards gained rushing	122	239
Passes attempted	33	25
Passes completed	11	14
Passes had intercepted	4	4
Yards gained passing	181	181
Total net yards gained	303	420
Number of punts	5	4
Punting average	32.0	41.0
Fumbles lost	3	1
Yards penalized	42	141

VALLEY RUSHING

	TC	YG	YL	Net	Avg.	Lg.
Barber	18	89	2	87	4.8	33
Bell	9	63	1	62	6.9	24
Simon	3	7	0	7	2.3	3
Eazor	2	4	1	3	1.5	4
Mottram	2	0	7	–7	–3.5	0
Criscione	8	14	44	–30	–3.8	8

EL CAMINO RUSHING

	TC	YG	YL	Net	Avg.	Lg.
Jena	23	135	0	135	5.9	40
Colmer	13	73	2	71	5.5	14
Hulsey	5	29	0	29	5.8	10
Belzman	3	12	0	12	4.0	10
Hall	2	2	0	2	1.0	2
Metoyer	2	0	4	–4	–2.0	0
Lopez	3	1	7	–6	–2.0	1

VALLEY PASSING

	PA	PC	PI	Yds.	TD
Criscione	30	10	3	143	2
Mottram	3	1	1	38	0

EL CAMINO PASSING

	PA	PC	PI	Yds.	TD
Hall	16	13	2	178	3
Lopez	9	1	2	3	0

VALLEY RECEIVING

	PC	Yds.	TD	Lg.
Mottram	3	50	1	19
Lanctot	2	28	1	14
Durnbaugh	2	10	0	6
Bell	1	38	0	38
Greenwald	1	32	0	32
Barber	1	20	0	20
Simon	1	3	0	3

EL CAMINO RECEIVING

	PC	Yds.	TD	Lg.
Nunnelly	5	64	1	20
Kendrick	4	72	1	28
Jena	3	17	0	8
Metoyer	1	7	1	7
Boyd	1	21	0	21

VALLEY PUNTING

	No.	Yds.	Avg.	Lg.
Durnbaugh	5	160	32.0	46

EL CAMINO PUNTING

	No.	Yds.	Avg.	Lg.
Laidlow	4	164	41.0	43

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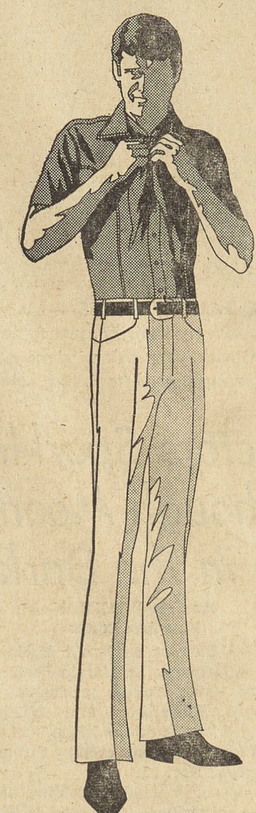

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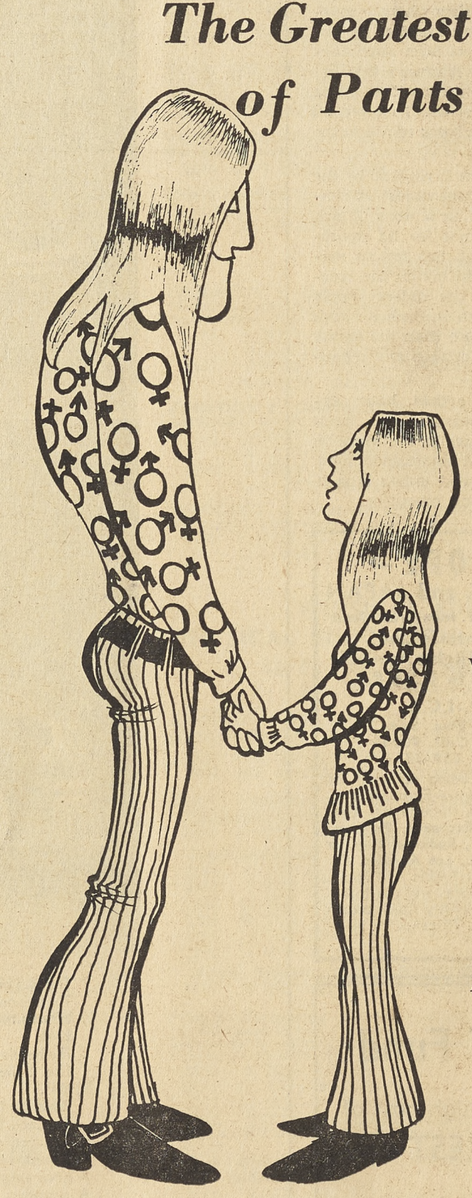

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